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DEFTEST

DEFENCE TECHNOLOGICAL AND
SCIENTIFIC THESAURUS

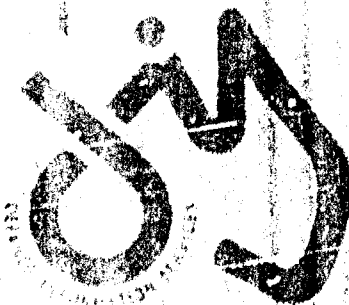
Volume 2
M-Z
1988 Edition

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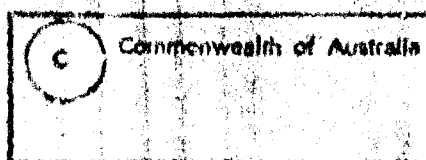
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Defence Reports Section
Defence Information Services Procurement
Department of Defence
Canberra ACT 2600



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DEFTEST

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Volume 2
M - Z
1988 Edition

Defence Reports Section
Defence Information Services Procurement
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DEFTST

Mad aircraft maneuver noise

M-113 armored personnel carriers
BT Armored personnel carriers

M-16 rifles
BT Armalite rifles
Rifles
UP AR-15 rifles
Colt AR-15s

Maceas facelouaris

Maceque monkeys

Machining
RT Basting
Blending
Contacting
Grinding (communion)
Kneading
Mixing
Mutching
Pulping
Shredding
Soaking
Softening

Mach number
BT Dimensionless numbers
RT Acoustic velocity
Aerodynamics
Shock waves
UP Glauert coefficient

Mach reflection
RT Shock waves

Machinability
RT Cutting tools
Grindability
Hardness
Machining
Spheroidizing

Machinability index

Machine aided indexing
RT Automatic indexing

Machine coding
BT Coding
Computer programming

Machine design
RT Human factors engineering
Lubrication
Man machine systems
Manual controls
Mechanical engineering
Tooling
Workplace layout

Machine guns
BT Automatic guns
Automatic weapons
Guns (ordnance)
NT Gatling guns

Machine oriented languages
BT Programming languages
NT Assembly languages
Autocoders
Soap (programming language)
Spe (programming language)
RT Procedure oriented languages

Machine screws
BT Fasteners
Screws
RT Anchor screws
Cap screws
Set screws

Slotted head screws
Socket head screws

Machine shop practice
USE Machine shops

Machine shops
BT Shops
RT Machine tools
Machining
Repair shops
UP Machine shop practice

Machine storage
USE Computer storage devices

Machine time
BT Work time standards
RT Actual time
Available machine time
Cleanup time
Delay time
Downtime
Elemental time
Idle time
Normal time
Predetermined time
Shutdowns

Machine tool industry
BT Industries
RT Beam lead technology

Machine tools
BT Tools
NT Band saws
Boring machines
Boring mills
Broaches
Centerless grinders
Circular saws
Cutting machines (tools)
Drilling machines (tools)
Engine lathes
Grinding machines (tools)
Lathes
Milling machines
Planers
Screw machines
Shapers
Turner lathes
RT Cutters
Cutting tools
Drills
Grinding wheels
Hand tools
Machine shops
Machining
Mandrels
Metal cutting
Numerical control
Pneumatic tools
Presses
Punches
Reamers
Sanders
Saws
Shears
Taps
Woodworking machinery

Machine translation
BT Automatic language processing
Computational linguistics
Linguistics
Translating
RT Automatic abstracting
Automatic indexing

Machinery
UP Machine

Machinery noise

Machines
USE Machinery

Machining
BT Cutting
NT Abrasive machining
Broaching
Die cutting
Electron beam machining
Gear cutting
Milling (machining)
Spark machining
Tapping (threads)
Thread cutting
Turning (machining)
RT Boring
Chip disposal
Chipless machining
Comminution
Cutting fluids
Drilling
Grinding (material removal)
Knurling
Machinability
Machine shops
Machine tools
Metal cutting
Metal working
Planing
Reaming
Residual stress
Sawing
Scraping
Shaping
Sharpening
Shaving

Machometers
BT Measuring instruments
Speed indicators
RT Aircraft instruments
Airspeed indicators
Flight instruments
Flowmeters
Velocity measurement

Machupo virus

MacLaurin series
BT Analysis (mathematics)
Calculus
Power series
Real variables
Series (mathematics)
Taylor's series

Macroeconomics

Macroglubulinemia
BT Blood diseases
RT Epistaxis
Multiple myeloma
Neoplasms

Macromolecules

Macromolecules
USE Molecules

Macroprocessors

Macroprogramming
BT Computer programming
RT Macroprogramming

MAD
USE Mutual Assured Destruction

Mad aircraft maneuver noise
RT Geological noise
Geomagnetic noise
Mad signal processing



Dist Special

A-1

For	<input checked="" type="checkbox"/>
on	<input type="checkbox"/>
ity Codes	<input type="checkbox"/>
and/or	<input type="checkbox"/>
Special	<input type="checkbox"/>

Mad cloverleaf tracking

Magnetic anomaly detection
Magnetic signatures
Ocean wave electromagnetic noise
Ship signatures

Mad cloverleaf tracking

RT Mad towed bird system
Mad trapping circle
Magnetic anomaly detection

Mad dynamic field signals

RT Atmospherics
Electromagnetic radiation detection
Geomagnetic noise
Helium magnetometers
Mad signal processing
Magnetic anomaly detection

Mad signal processing

ST Signal processing
RT Geological noise
Geomagnetic noise
Mad aircraft maneuver noise
Mad dynamic field signals
Magnetic anomaly detection
Submarine magnetic moment

Mad towed bird system

RT Fluxgate magnetometers
Helium magnetometers
Mad cloverleaf tracking
Mad trapping circle
Magnetic anomaly detection

Mad trapping circle

RT Mad cloverleaf tracking
Mad towed bird system
Magnetic anomaly detection

Madagascar

Magazines (ordnance)

RT Munitions storage
Ordnance

Magma

ST Igneous rocks
Intrusive rocks
Rocks
RT Geochemical cycles
Magnetism

Magnetism

RT Geologic processes
Igneous petrology
Magma
Volcanism

Magnesite refractories

ST Basic refractories
Ceramics
Refractories
Refractory materials
RT Blumhous bonded refractories
Forsterite
Magnesium oxides

Magnesium

ST Alkaline earth metals
Metals
RT Magnesium isotopes

Magnesium alloys

RT Magnesium aluminum alloys

Magnesium aluminum alloys

ST Aluminum containing alloys
Magnesium alloys

Magnesium batteries

DEPTBOT

Magnesium carbonates
ST Carbonates
Magnesium inorganic compounds
RT Antacids

Magnesium castings

ST Castings
Metal products
Nonferrous castings

Magnesium chlorides

ST Chlorides
Halides
Magnesium halides
Magnesium inorganic compounds

Magnesium compounds

Magnesium containing alloys
RT Aluminum magnesium alloys
Aluminum magnesium silicon alloys
Aluminum zinc magnesium alloys

Magnesium fluorides

ST Fluorides
Halides
Magnesium halides
Magnesium inorganic compounds

Magnesium halides

ST Halides
Magnesium inorganic compounds
RT Magnesium chlorides
Magnesium fluorides

Magnesium hydrides

ST Hydrides
Magnesium inorganic compounds

Magnesium hydroxides

ST Hydroxides
Magnesium inorganic compounds
RT Antacids

Magnesium industry

ST Industries
Metal industry

Magnesium inorganic compounds

RT Magnesium carbonates
Magnesium chlorides
Magnesium fluorides
Magnesium halides
Magnesium hydrides
Magnesium hydroxides
Magnesium oxides
Magnesium perchlorates
Magnesium silicates
Magnesium sulfates
Magnesium titanates
RT Alkaline earth compounds

Magnesium isotopes

ST Isotopes
Nucleides
RT Magnesium

Magnesium organic compounds

RT Chlorophylls
RT Metal containing organic compounds

Magnesium oxides

ST Alkaline earth oxides
Magnesium inorganic compounds
Oxides
RT Magnesite refractories

Magnesium perchlorates

ST Magnesium inorganic compounds
Perchlorates

Magnesium silicates

ST Inorganic silicates
Magnesium inorganic compounds
Silicon inorganic compounds

Magnesium silicides

ST Magnesium inorganic compounds
Silicides

Magnesium sulfates

ST Magnesium inorganic compounds
Sulfates

Magnesium titanates

ST Magnesium inorganic compounds
Titanates

Magnet coils

ST Electric coils
RT Core wire
Electromagnetism
Electromagnets
Magnetic circuits
Saturable reactors
Solenoids
Superconducting magnets
Transformers

Magnet wire

ST Metal products
Wire
RT Electric coils
Electric wire
Electromagnets
Insulated conductors

Magnetic alloys

ST Ferromagnetic materials
Magnetic materials
RT Alnico
RT Ferromagnetism
Iron alloys
Magnetic wire
Nical alloys
Permanent magnets

Magnetic amplifiers

ST Amplifiers
RT Magnetic modulators
Power amplifiers
Saturable reactors

Magnetic anisotropy

ST Anisotropy
Magnetic properties

Magnetic annealing

ST Annealing
Heat treatment
RT Batch annealing
Recrystallization (metallurgy)

Magnetic anomalies

RT Geomagnetism
Magnetic anomaly detection
Magnetic declinations
Magnetic disturbances
Magnetic stations
Magnetic surveys

Magnetic anomaly detection

ST Detection
Magnetic detection
RT Antennas
Fluxgate magnetometers
Geological noise
Geomagnetic noise
Helium magnetometers
Mad aircraft maneuver noise
Mad cloverleaf tracking
Mad dynamic field signals
Mad signal processing

DEPTST

Magnetic measurement

<ul style="list-style-type: none"> Mad towed bird system Mad trapping circle Magnetic anomalies Magnetic signatures Ocean wave electromagnetic noise Ship signatures Submarine detection Submarine magnetic moment 	<ul style="list-style-type: none"> Magnetic detectors 	<ul style="list-style-type: none"> Magnetic film memories
<ul style="list-style-type: none"> Magnetic bearings <ul style="list-style-type: none"> BT Bearings RT Antifriction bearings Journal bearings Magnetic suspension Radial bearings Thrust bearings 	<ul style="list-style-type: none"> Magnetic devices 	<ul style="list-style-type: none"> Magnetic force welding <ul style="list-style-type: none"> BT Pressure welding Welding
<ul style="list-style-type: none"> Magnetic brakes <ul style="list-style-type: none"> BT Brakes (motion arresters) Electric brakes RT Spring brakes 	<ul style="list-style-type: none"> Magnetic dipoles <ul style="list-style-type: none"> BT Dipoles RT Magnetic poles Magnetic properties 	<ul style="list-style-type: none"> Magnetic forces
<ul style="list-style-type: none"> Magnetic cards <ul style="list-style-type: none"> BT Cards Computer storage devices Computer systems hardware Data storage devices Magnetic storage Serial access computer storage RT Magnetic tapes Punched cards 	<ul style="list-style-type: none"> Magnetic disks <ul style="list-style-type: none"> BT Computer storage devices Computer systems hardware Data storage devices Magnetic storage Random access computer storage RT Magnetic drums Magnetic recording UP Disks Floppy disks 	<ul style="list-style-type: none"> Magnetic forming <ul style="list-style-type: none"> BT Metal working RT Bulging Cold working Deep drawing High energy rate forming Metal drawing
<ul style="list-style-type: none"> Magnetic circuits <ul style="list-style-type: none"> BT Circuits RT Flux (rate) Magnet coils Magnetic fields Saturable reactors Transformers 	<ul style="list-style-type: none"> Magnetic disturbances <ul style="list-style-type: none"> RT Magnetic storms Sudden commencements RT Auroras Geomagnetism Ionospheric disturbances Magnetic anomalies Magnetic stations Natural radiofrequency interference Nuclear explosion effects Solar activity 	<ul style="list-style-type: none"> Magnetic fuses <ul style="list-style-type: none"> BT Fuses (ordnance) Proximity fuses RT Base fuses Bomb fuses Mine fuses Missile fuses Mortar fuses Nose fuses Projectile fuses Rocket fuses Tail fuses Torpedo exploder mechanisms
<ul style="list-style-type: none"> Magnetic compasses <ul style="list-style-type: none"> BT Compasses RT Directional measurement Gyrocompasses Magnetic declination Magnetic navigation 	<ul style="list-style-type: none"> Magnetic domains <ul style="list-style-type: none"> BT Domains RT Dipole moments Domain walls Magnetic properties 	<ul style="list-style-type: none"> Magnetic guidance
<ul style="list-style-type: none"> Magnetic cores <ul style="list-style-type: none"> RT Bubble memories Computer storage devices Core loss Core wire Cores Data storage devices Magnetic materials Saturable reactors Toroids Transformers 	<ul style="list-style-type: none"> Magnetic drives 	<ul style="list-style-type: none"> Magnetic heads <ul style="list-style-type: none"> RT Magnetic recording Magnetic tapes
<ul style="list-style-type: none"> Magnetic declination <ul style="list-style-type: none"> BT Declination RT Geomagnetism Magnetic anomalies Magnetic compasses Magnetic equator Magnetic navigation Magnetic poles Magnetic stations 	<ul style="list-style-type: none"> Magnetic drums <ul style="list-style-type: none"> BT Computer storage devices Computer systems hardware Data storage devices Magnetic storage Random access computer storage RT Drums Magnetic disks Magnetic recording Thin film storage 	<ul style="list-style-type: none"> Magnetic hysteresis <ul style="list-style-type: none"> BT Hysteresis Magnetic properties RT Coercive force Magnetic permeability Mechanical hysteresis
<ul style="list-style-type: none"> Magnetic detection <ul style="list-style-type: none"> BT Detection RT Magnetic anomaly detection Land based ordnance detection Land mine detection Magnetic signatures Naval mine detection Ordnance detectors Submarine detection Surface ship detection Tank detection Tunnel detection Vehicle detection 	<ul style="list-style-type: none"> Magnetic equator <ul style="list-style-type: none"> RT Geomagnetism Magnetic declination Magnetic poles Magnetic stations Magnetic surveys 	<ul style="list-style-type: none"> Magnetic induction <ul style="list-style-type: none"> BT Magnetic properties RT Ampere law Electromagnetic induction Electromagnetic testing Flux (rate) Inductance Magnetic permeability
	<ul style="list-style-type: none"> Magnetic fields <ul style="list-style-type: none"> RT Biomagnetism Solar magnetic fields Stellar magnetic fields RT Degaussing Demagnetization Electric fields Electromagnetic fields Electromagnetism Field strength Field theory (physics) Geomagnetism Magnetic circuits Magnetic resonance Magnetization Magnetooptics Magnetoresistivity Magnetosphere Magnetostatics Magnets Pinch effect Polarity Radiation belts Zemmen effect 	<ul style="list-style-type: none"> Magnetic lenses <ul style="list-style-type: none"> BT Lenses RT Cathode ray tubes Electron beams Electron guns Electron lenses Electron microscopes Electrostatic lenses Plasma guns Plasma jets
	<ul style="list-style-type: none"> Magnetic materials <ul style="list-style-type: none"> RT Alnico Ferrimagnetic materials Ferrites Ferromagnetic materials Magnetic alloys Magnetics Nickel ferrite Paramagnetic materials RT Core storage Core wire Magnetic cores Magnetic tapes Magnetic wire Magnets 	<ul style="list-style-type: none"> Magnetic measurement <ul style="list-style-type: none"> RT Inclometers Magnetic moments

Magnetic measurement

DEPTEST

Magnetic properties
Magnetic tests
Magnetometers
Reluctance
UF Fluxmeters
Gedometers

Magnetic mine detectors
BT Detectors
Mine detectors
Ordnance detectors
RT Seaborn mine hunting

Magnetic mines
BT Influence mines
Mines (ordnance)
RT Naval mines

Magnetic minisweeping

Magnetic mirrors
RT Nuclear fusion
Plasma control

Magnetic modulators
BT Modulators
RT Magnetic amplifiers

Magnetic moments
BT Magnetic properties
Moments
NT Nuclear magnetic moments
RT Dipole moments
Electric moments
Magnetic measurement
Magnetic resonance
Nuclear magnetic resonance
Nuclear moments

Magnetic navigation
BT Navigation
RT Air navigation
Dead reckoning
Geomagnetism
Magnetic compasses
Magnetic declination
Magnetic poles
Space navigation
Surface navigation

Magnetic particle tests
BT Magnetic tests
Nondestructive tests
RT Electrified particle tests

Magnetic permeability
BT Magnetic properties
RT Hysteresis
Magnetic hysteresis
Magnetic induction
Reluctance

Magnetic pinch
USE Pinch effect

Magnetic poles
RT Geomagnetism
Magnetic declination
Magnetic dipoles
Magnetic equator
Magnetic navigation
Polarity

Magnetic properties
RT Antiferromagnetism
Biomagnetism
Coercive force
Curie temperature
Diamagnetism
Ferromagnetism
Ferromagnetism
Geomagnetism

Magnetic anisotropy
Magnetic hysteresis
Magnetic induction
Magnetic moments
Magnetic permeability
Magnetic suspension
Magnetoresistivity
Magnetostriiction
Neel temperature
Nuclear magnetic moments
Piezomagnetism
Paramagnetism
Piezomagnetism
Remanent magnetism
Thermomagnetic effects
RT Barkhausen effect
Core loss
Dipole moments
Domains
Electrical properties
Ferroelectric domains
Field strength
Hardness
Hysteresis
Inductance
Isotropy
Magnetic dipoles
Magnetic domains
Magnetic measurement
Magnetic resonance
Magnetic tests
Magnetization
Orientation
Permeability
Reluctance

Magnetic prospecting
BT Exploration
Geophysical prospecting
RT Electromagnetic prospecting
Magnetometers

Magnetic recording
RT Data recording
Magnetic disks
Magnetic drums
Magnetic heads
Magnetic storage
Magnetic tapes
Magnetic wire
Tape recorders
Tape recording
Video tape recording
Wire recording

Magnetic recording systems

Magnetic relaxation
RT Paramagnetic relaxation
Spin lattice relaxation
RT Magnetic resonance

Magnetic resonance
NT Electron paramagnetic resonance
Ferromagnetic resonance
Nuclear magnetic resonance
Paramagnetic resonance
Proton magnetic resonance
RT Magnetic fields
Magnetic moments
Magnetic properties
Magnetic relaxation
Magnetochemistry
Spectrum analysis

Magnetic saturation
RT Saturable reactors

Magnetic separation

Magnetic separators
BT Classifiers
Concentrators
Electric concentrators

Separators
RT Belt conveyors
Electrostatic separators
Idlers

Magnetic signatures
BT Signatures
RT Acoustic signatures
Culogical noise
Geomagnetic noise
Mad aircraft maneuver noise
Magnetic anomaly detection
Magnetic detection
Ocean wave electromagnetic noise
Pressure signatures
Ship signatures
Submarine magnetic moment

Magnetic stations
RT Geomagnetism
Magnetic anomalies
Magnetic declination
Magnetic disturbances
Magnetic equator
Magnetic surveys

Magnetic storage
BT Computer storage devices
Computer systems hardware
NT Bubble memories
Core storage
Magnetic cards
Magnetic disks
Magnetic drums
Magnetic tapes
Thick film storage
Thin film storage
Twistors
RT Data recording
Data storage
Drums
Magnetic recording
Random access computer storage
Serial access computer storage

Magnetic storms
BT Magnetic disturbances
NT Sudden commencements
RT Spread f

Magnetic surveys
RT Geomagnetism
Magnetic anomalies
Magnetic equator
Magnetic stations

Magnetic suspension
BT Magnetic properties
Suspending (hanging)
RT Levitation melting
Magnetic bearings

Magnetic tape

Magnetic tape transport

Magnetic tape transports
RT Computer systems hardware
Input output devices (computers)
Magnetic tapes

Magnetic tapes
BT Computer storage devices
Computer systems hardware
Data storage devices
Data tapes
Magnetic storage
Serial access computer storage
RT Magnetic cards
Magnetic heads
Magnetic materials
Magnetic recording
Magnetic tape transports

DEFTBT

Magnona

Magnetic wire
Punched tapes
Tape recording

Magnetic tests
RT Magnetic particle tests
RT Magnetic measurement
Magnetic properties
Magnetostriiction
Nondestructive tests

Magnetic wire
BT Metal products
Wire
RT Core wire
RT Magnetic alloys
Magnetic materials
Magnetic recording
Magnetic tapes
Wire recording

Magnetics
BT Ferromagnetic materials
Iron ores
Magnetic materials
Metalliferous minerals
RT Heavyweight aggregates

Magnetization
RT Magnetic fields
Magnetic properties
Magnets
Magnons
Polarization (charge separation)
Polarization (spin alignment)

Magnetosociation

Magnetosociodynamics
RT Supersonic flight
Supersonic flow

Magnetosociology
RT Atomic structure
Magnetic resonance
Molecular structure
Physical chemistry

Magnetoelectric generators
BT Electric generators
Rotating generators
RT Magnets
UF Permanent magnet generators

Magnetoecephalograms

Magnetohydrodynamic generation
BT Electric power generation
RT Direct energy conversion
Magnetohydrodynamic generators
Magnetohydrodynamics

Magnetohydrodynamic generators
BT Direct power generators
Electric generators
RT Closed cycle mhd generators
Liquid metal mhd generators
Open cycle mhd generators
Plasma closed cycle mhd generators
Pulsed power mhd generators
RT Magnetohydrodynamic generation
Magnetohydrodynamics
Mobile power generation
Plasma accelerators
Plasma devices
Plasma generators
Thermoelectric generators
UF Mhd generators

Magnetohydrodynamic stability
RT Magnetohydrodynamics

Magnetohydrodynamic waves
RT Magnetohydrodynamics

Magnetohydrodynamics
BT Gaseous electronics
RT Electric arcs
Electromagnetic induction
Hall effect
Ionization
Magnetohydrodynamic generation
Magnetohydrodynamic generators
Magnetohydrodynamic stability
Magnetohydrodynamic waves
Nuclear fusion
Ohmic dissipation
Pinch effect
Plasma propulsion
Plasmas (physics)
Resonance radiation
Space charge
Spherulites
Thermonuclear power generation
UF Hydromagnetics

Magnetolimpedance

Magnetometers
BT Measuring instruments
RT Fluxgate magnetometers
Helium magnetometers
Optically pumped magnetometers
Rubidium magnetometers
RT Electrical measurement
Inclinometers
Magnetic measurement
Magnetic prospecting
Nuclear magnetic resonance
Spacecraft

Magnetometry

Magnetooptics
RT Acoustooptics
Electromagnetic fields
Electromagnetic radiation
Electromagnetic theory
Electrooptics
Faraday effect
Kerr electrooptical effect
Kerr magneto-optical effect
Magnetic fields
Magnetostatics
Polarization (waves)

Magnetopause
BT Earth atmosphere
Magnetosphere
Upper atmosphere

Magnetoresistance
USE Magnetoresistivity

Magnetoresistivity
BT Conductivity
Electrical properties
Electrical resistivity
Magnetic properties
Transport properties
RT Electromagnetism
Fermi surfaces
Magnetic fields
Reluctance
UF Magnetoresistance

Magnets
BT Electric generators
Rotating generators
RT Magnetoelectric generators

Magnetosphere
BT Earth atmosphere
Upper atmosphere
RT Magnetopause

Magneticall
RT Aeropause
Corotation
Exosphere
Geomagnetism
Heterosphere
Ionosphere
Magnetic fields
Magnetospheric ring currents
Radiation belts
Thermosphere

Magnetospheric ring currents
BT Electric current
RT Electrospheres
Geomagnetism
Ionosphere
Magnetosphere

Magnetostatics
RT Electromagnetic theory
Electrostatics
Flux (rate)
Magnetic fields
Magnetooptics

Magnetostriiction
BT Magnetic properties
RT Electrostriction
Magnetic tests

Magnetostriiction transducers
BT Sound transducers
RT Sonar transducers

Magnetostriictive elements

Magnetotall
BT Magnetosphere
RT Bow shock

Magnetrons
BT Electron tubes
Microwave equipment
Microwave tubes
Thermionic tubes
Vacuum tubes
RT Cavity resonators
Oscillators
Power tubes

Magnets
RT Electromagnets
Permanent magnets
RT Ferromagnetism
Magnetic fields
Magnetic materials
Magnetization

Magnification
RT Amplification
Increasing
Lenses

Magnifiers

Magnifying optics

Magnitude
RT Amplitude
Dimensions
Displacement
Level (quantity)

Magnons
BT Elementary excitations
RT Antiferromagnetism
Ferromagnetism
Ferromagnetism
Magnetization

Magnus effect

Magnus effect
RT Fluid dynamics
Fluid flow

Mahogany wood
BT Wood
RT Hardwoods

Mall
UF Postal service

Main line railroads
BT Railroads
RT Electric railroads
Rapid transit railways

Main sequence stars
BT Celestial bodies
Stars
RT Dwarf stars

Maine

Maine gull

Mainframes (computers)
USE Central processing units

Maintainability
BT Mechanical properties
RT Maintenance

Maintenance
NT Aircraft maintenance
Engine maintenance
Field maintenance
Overhauling
Preventive maintenance
Shop maintenance
RT Abandonment
Checkout
Construction
Contracted services
Equipment replacement
Equipment specifications
Ground support equipment
In flight monitoring
Initial provisioning
Installing
Leasing
Logistics operations
Logistics services
Logistics support
Lubricants
Maintainability
Maintenance equipment
Maintenance standards
Manuals
Materials replacement
Mechanical engineering
Obsolete equipment
Organizational equipment (military)
Rebuilding
Reconditioning
Reliability
Renovating
Service contracts
Service life
Snow removal
Spare parts
Specifications

Maintenance equipment
RT Field maintenance
Maintenance
Repair shops
Shop maintenance

Maintenance management
BT Management
RT Construction management
Facilities management

DEPTIST

Industrial management
Management by exception
Management control reports
Plant engineering
Supply management
Work content comparison
Work input control
Work sampling

Maintenance personnel
BT Personnel

Maintenance standards
BT Standards
RT Maintenance

Maintenance vehicles
BT Ground vehicles
RT Lift trucks
Motor trucks
Trucks

Majorities
RT Population

Malabsorption syndromes
BT Gastrointestinal diseases
NT Celiac disease
Tropical sprue
RT Nutritional deficiency diseases

Malaise

Malaria
BT Infectious diseases
Parasitic diseases
Protozoal diseases
Tropical diseases
RT Antimalarials
Blood diseases
Hyperplasmia
Plasmodium
Splenomegaly

Maleates
BT Aliphatic acid esters
Carboxylic acid esters
Dibasic acid esters
Esters
Hydroxy acid esters

Malathion
BT Esters
Phosphorus organic acid esters
Phosphorus organic compounds
RT Cholinesterase inhibitors
Insecticides
Succinic acid
Sulfur organic compounds

Malawi

Malaya

Malayo-polynesian languages

Malayala
RT Borneo

Maldiva Islands

Male genital diseases
BT Genital diseases
Urogenital diseases
NT Cryptorchidism
Epispadias
Eunuchism
Froehle's syndrome
Hydrocele
Hypospadias

Orchitis
Penile neoplasms
Phimosis
Priapism
Prostatic neoplasms
Prostatitis
Testicular diseases

Maleates
BT Aliphatic acid esters
Carboxylic acid esters
Dibasic acid esters
Esters

Maleic acid
BT Aliphatic acids
Carboxylic acids
Dibasic organic acids
Organic acids

Maleic anhydride
BT Heterocyclic compounds
Oxygen heterocyclic compounds

Males
RT Adults
Females
Sex

Malfunctions

Malic acid
BT Aliphatic acids
Carboxylic acids
Dibasic organic acids
Organic acids

Malignant neoplasms
BT Neoplasms
NT Angiosarcomas
Breast carcinoma
Bronchogenic carcinoma
Chondrosarcoma
Choriocarcinoma
Cystadenocarcinoma
Fibrosarcoma
Gastric carcinoma
Hodgkins disease
Leukemias
Liposarcoma
Lymphosarcoma
Medulloblastoma
Melanoma
Multiple myeloma
Nephroblastoma
Neuroblastoma
Retroblastoma
Rhabdomyosarcoma
Sarcoma
RT Achoriahyria
Cachexia
Cardiogens
UF Cancer

Malingerer
RT Neuroses

Maliceability
RT Ductility

Malleable iron
BT Cast iron
Iron alloys
RT Nodular iron

Malleable iron castings
BT Castings
Iron castings
Metal products

Malleability
BT Annealing

DEPTEST

Management engineering

Heat treatment RT Batch annealing Box annealing	Lagomorpha Lions Marsupials Mammalia Mice Monkeys Mules Perissodactyla Pholidota Porpoises Primates Proboscidea Rabbits Rats Rodents Ruminants Seals (mammals) Sheep Sirenia Squirrels Swine Tubulidentata Ungulata Ungulates Whales Zebras RT Aquatic animals Laboratory animals	Maintenance management Office management Participative management Personnel management Production management Production planning Project control Project management Project planning Public administration Records management Research management Safety management Salary administration Sales management Stockpile management Supply management Systems management Transportation management RT Administrative personnel Business strategy Command and control Consultants Coordination Cost control Decision making Executive ability Executives Financing Forecasting Industrial engineering Industrial relations Information systems Labor relations Leadership Man machine systems Management engineering Management methods Management planning Management training Objectives Operations research Organizations Organizing Personnel Personnel development Production engineering Production methods Public relations Supervision Systems engineering UF Administration
Malnutrition USE Nutritional deficiency diseases		
Malodorous compounds		
Malonates BT Aliphatic acid esters Carboxylic acid esters Dicarboxylic acid esters Esters		
Malonic acid BT Aliphatic acids Carboxylic acids Dicarboxylic acids Organic acids		
MALPAS (computer program) BT Computer programs RT Safety engineering UF Malvern Program Analysis Suite		
Maia		
Malices BT Carbohydrates Disaccharides Oligosaccharides Polysaccharides Sugars		
Malvern Program Analysis Suite USE MALPAS (computer program)		
Malvinas USE Falkland Islands		
Malvinas War USE Falkland Islands War		
Mammals BT Vertebrates NT Apes Artiodactyla Bats Beef cattle Camels Carnivora Cats Cattle Cetacea Children Chimpanzees Chiroptera Dairy cattle Deer Dermoptera Dogs (mammals) Dolphins (mammals) Donkeys Edentata Elephants Equines Eutheria Goats Guinea pigs Hares Horses Humans Infants Insectivora	Man computer interface RT Computer interfaces Computer systems design Interactive computer systems Man machine systems User needs UF User interface Man machine systems NT Interactive computer systems RT Anthropometry Bionics Biotechnology Computer systems design Consoles Cybernetics Data processing terminals Display devices Human factors engineering Industrial engineering Information systems Interactive display devices Layout Machine design Man computer interface Management Management engineering Programmed instruction Robotics Systems analysis Systems engineering Work sampling Workplace layout Management NT Commodity management Communications management Construction management Contract administration Crisis management Emergency management Environmental management Facilities management Farm management Financial management Food service management Industrial management Information management Library management Logistics management	Management analysis RT Attitude surveys Management games Management methods Management systems Organization theory Research management Simulation Systems engineering Management by exception RT Control charts Maintenance management Statistical analysis Statistical quality control Work input control Management control reports RT Direct labor Indirect labor Information systems Maintenance management Performance evaluation Management engineering RT Assignable causes Chance causes Decision making Gantt charts Industrial engineering Information systems Man machine systems Management

Management games

Management planning
Management systems
Manpower validation
Network analysis (management)
Operations research
Organization theory
Personnel management
Systems engineering
Value engineering
Work input control

Management games

BT Management methods
Operations research
RT Gaming models
Industrial management
Management analysis
Management systems
Management training
Personnel management

Management information systems

BT Information systems
Management systems
RT Computer techniques
Data base management systems

Management methods

NT Line of balance
Management games
Part
RT Asstide surveys
Cost effectiveness
Critical path method
Industrial management
Management
Management analysis
Management planning
Management systems
Operations research
Organization theory
Project control
Project management
Project planning
Simulation
Systems management
Zero defects

Management planning

RT Financial management
Forecasting
Goal programming
Management
Management engineering
Management methods
Mission planning
Operations research
Research

Management planning and control

Management systems
NT Information management systems
Management information systems
RT Critical path method
Data base management systems
Financial management
Industrial management
Information systems
Management analysis
Management engineering
Management games
Management methods
Part
Project control
Project management
Project planning
Records management
Research management
Supply management
Systems management

Management training

BT Education

DEFTST

RT Executive ability
Group dynamics
Industrial psychology
Leadership
Management
Management games
Motivation
Officer training
Participative management
Personnel management

Managers

USE Executives

Manchuria

Mandible

BT Bones
Musculoskeletal system
RT Head (anatomy)

Mandrels

RT Arbors
Aides
Cores
Machine tools
Propellant grain cores

Maneuverability

RT Aircraft performance
Flight maneuvers
Maneuverable reentry vehicles
Maneuverable satellites
Ship maneuvering
Spacecraft maneuvers

Maneuverable reentry vehicles

BT Reentry vehicles
RT Lifting reentry vehicles
RT Maneuverability

Maneuverable satellites

BT Artificial satellites
Spacecraft
RT Maneuverability
Military spacecraft
Rendezvous spacecraft
Spacecraft maneuvers
Thrust vector control

Maneuvering satellites

Maneuvers

RT Military exercises

Manganates

Manganese

BT Metals
Transition metals
RT Manganese isotopes

Manganese alloys

RT Abrasion resistant steels
Ferromanganese

Manganese antimonides

BT Antimonides
Manganese inorganic compounds

Manganese bronzes

BT Brasses
Bronzes
Copper alloys
Copper zinc alloys
Manganese containing alloys
Zinc containing alloys
RT Tin bronzes

Manganese carbonyls

BT Metal carbonyls
RT Carbonyl powder

Manganese compounds

Manganese containing alloys
RT Aluminum manganese alloys
Copper manganese alloys
Copper zinc manganese alloys
Manganese bronzes
Manganese steels
Silicon manganese steels
Spiegelheisen
RT Ferromanganese

Manganese halides

BT Halides
Manganese inorganic compounds

Manganese inorganic compounds

NT Manganese antimonides
Manganese halides
Manganese oxides
RT Group 7b compounds
Permanganates

Manganese isotopes

BT Isotopes
Nuclides
RT Manganese

Manganese nodules

BT Mineral deposits
Undersea mineral deposits
RT Marine geology

Manganese ore deposits

BT Metalliferous mineral deposits
Mineral deposits

Manganese organic compounds

RT Metal containing organic compounds

Manganese oxides

BT Manganese inorganic compounds
Oxides

Manganese steels

BT Alloy steels
Iron alloys
Manganese containing alloys
Steels
RT Abrasion resistant steels
Austenitic steels
High alloy steels
Low alloy steels
Silicon manganese steels

Manganin

Manholes

RT Doors
Outfall sewers
Sewer pipes
Sewers
Siphons (sewage)

Manhours

Manifolds

RT Exhaust systems
Intake systems
Pipes (tubes)
Tubes

Manifolds (engines)

Manifolds

USE Anatomical models

DEFTEST

Mapping

Manila hemp BT Fibers Leaf fibers Natural fibers Plant fibers RT Hemp Jute Ramie Sisal	Rendezvous spacecraft Space capsules Space navigation Suborbital spacecraft	BT Documents NT Programming manuals User manuals (computers) RT Handbooks Instructions Maintenance UF Instruction manuals
Manioc plants	Manning formula RT Fluid flow Hydraulic radius Reynolds number	Manufactured gas RT Coal gas Coal gasification Enriched gas Gas plants Gases Natural gas
Manipulators RT Control equipment Hot cells Remote handling Shielding	Mannitol USE Sugar alcohols	Manufactured products USE Consumer goods
Manitoba BT Canada	Mannose BT Carbohydrates Hexoses Monosaccharides Sugars	Manufacturers RT Corporations Organizations
Manmade	Manometers BT Measuring instruments Pressure gages NT Blood pressure manometers RT Barometers Crusher gages Pressure measurement Vacuum gages	Manufacturing NT Computer aided manufacturing Computer integrated manufacturing RT Assembly lines Commerce Consumer goods Fabrication Industries Mass production Products Technology assessment Technology utilization
Manmade fibers BT Fibers NT Acetate fibers Acilan Acrylic fibers Carbon fibers Ceramic fibers Fluorocarbon fibers Glass fibers Glass wool Inorganic man-made fibers Metal fibers Metal whiskers Metalized fibers Mineral wool Modacrylic fibers Nylon fibers Nylit fibers Olefin fibers Polyester fibers Polyethylene fibers Polypropylene fibers Rayon Regenerated fibers Rock wool Spandex Synthetic fibers Whiskers (single crystals)	Manportable equipment NT Backpacks Packs (carrying) Springfire missiles	Many body problem RT BCS theory Celestial mechanics Elementary excitations Field theory (physics) Greens function Hartree-Fock approximation Orbits Perturbation theory Quantum statistics Statistical mechanics Superfluidity Three body problem Two body problem UF N body problem
Manmade radiofrequency interference BT Electromagnetic interference Radiofrequency interference RT Blackout (propagation) Clutter Crosstalk Electromagnetic noise Hum (interference) Luxembourg effect Natural radiofrequency interference Radar interference Television interference	Manpower BT Personnel RT Manpower utilization Manpower validation Military personnel	Map editing RT Maps
Manned	Manpower utilization RT Defense economics Manpower Manpower validation Personnel Personnel evaluation Personnel management	Map papers BT Papers RT Maps Wet strength papers
Manned space flight BT Space flight RT Aerospace medicine Space shuttle orbiters Space shuttles	Manpower validation RT Industrial engineering Management engineering Manpower Manpower utilization	Map projection RT Mapping Maps
Manned spacecraft BT Spacecraft NT Interplanetary spacecraft Lunar spacecraft Space shuttles Space stations RT Artificial satellites Exobiology Military spacecraft Recoverable spacecraft	Manual controls BT Control equipment Control sticks RT Consoles Control boards Human factors engineering Knobs Machine design Manual operation Setting (adjusting) Workplace layout	Map reading RT Maps Reading
	Manual operation BT Operation NT Control sticks Knobs RT Manual controls Task analysis	Maple trees BT Plants (botany) Trees (plants) RT Forest trees Ornamental trees
	Manual transmissions BT Automotive transmissions Mechanical drives RT Automatic transmissions Driveshafts Gear boxes Gear drives Sprockets	Maple wood BT Hardwoods Wood
	Manuale	Mapping NT Automatic mapping Cadastral mapping Computer aided mapping

Mapping

Extraterrestrial mapping
 Infrared mapping
 Mosaic mapping
 Plane table mapping
 Radar mapping
 Sensor mapping
 Stereomapping
 Strip mapping
 Thematic mapping
 RT Civil engineering
 Contours
 Declination
 Map projection
 Maps
 Photogrammetry
 Scale (ratio)
 Surveys
 Terrain analysis
 Triangulation
 UF Cartography

Mapping (transformations)

Maps

NT Aeronautical navigation charts
 Base maps
 Geological maps
 Hydrographic charts
 Lunar maps
 Meteorological charts
 Navigational charts
 Oceanographic charts
 Sky maps
 Topographic maps
 RT Atlases
 Charts
 Computer aided mapping
 Coordinates
 Datum (elevation)
 Geography
 Grids (coordinates)
 Map editing
 Map papers
 Map projection
 Map reading
 Mapping
 Scale (ratio)
 Surveys

Maraging

BT Aging (metallurgy)
 Artificial aging (metallurgy)
 Hardening (materials)
 Heat treatment
 Isothermal treatment
 Precipitation hardening
 Precipitation heat treatment
 RT Martempering

Maraging steels

BT Alloy steels
 High alloy steels
 High strength steels
 Iron alloys
 Steels
 RT Heat resistant steels
 Martensitic stainless steels
 Nickel cobalt steels
 Precipitation hardening steels
 Stainless steels

Marble

BT Metamorphic rocks
 Rocks

Marfan syndrome

BT Collagen diseases
 Hereditary diseases
 RT Arachnodactyly

Margarine

RT Butter
 Fats
 Vegetable oils

DEFTEST

Margarite

Margin of safety

Marginal wells

BT Wells
 RT Gas wells
 Observation wells
 Oil wells
 Stratigraphy

Marihuana

USE Marijuana

Marijuana

BT Hallucinogenic drugs
 RT Cannabis
 Drug abuse
 UF Marihuana
 Pot

Marinas

RT Harbors
 Inland waterways
 Recreational facilities

Marine architects

Marine atmospheres

RT Air water interactions
 Corrosion environments
 Environments
 Interfaces
 Polar atmospheres
 Tropical atmospheres

Marine biological noise

BT Ambient noise
 Elastic waves
 Mechanical waves
 Noise (sound)
 Sonar background noise
 Sound waves
 Underwater ambient noise
 UF Biological noise

Marine biology

BT Aquatic biology
 RT Fresh water biology

Marine borer prevention

RT Marine borers

Marine borers

BT Aquatic animals
 Borers (biology)
 Invertebrates
 RT Aquatic biology
 Biodeterioration
 Crustacea
 Marine borer prevention
 Mollusca

Marine climatology

Marine coatings

Marine corps

BT Armed forces (United States)
 Military organizations
 RT Armed forces reserves
 Navy

Marine corps aviation

Marine corps operations

Marine corps personnel

Marine corps planning

Marine corps training

Marine engineering

RT Drydocks
 Marine engines
 Mechanical engineering
 Naval architecture
 Shipbuilding

Marine engineers

BT Engineers
 Personnel
 Professional personnel

Marine engines

BT Engines
 NT Hydroduct engines
 Hydrojet engines
 Hydroplane engines
 Outboard engines
 Submarine engines
 Torpedo engines
 RT Boats
 Diesel engines
 Gas turbine engines
 Hydroturbojet propulsion units
 Internal combustion engines
 Marine engineering
 Marine propulsion
 Motor vehicle engines
 Reciprocating engines
 Ship turbines
 Ships
 Small engines
 Spark ignition engines

Marine environments

USE Ocean environments

Marine fishes

BT Aquatic animals
 Fishes
 Vertebrates
 NT Flatfishes
 Skates
 Tunas
 RT Bass
 Catfishes
 Cod
 Eels
 Herrings
 Lampreys
 Perch
 Sharks
 Trout

Marine geology

BT Geology
 RT Benthos
 Continental drift
 Geochemistry
 Geomorphology
 Glaciology
 Igneous petrology
 Manganese nodules
 Oozes
 Petroleum geology
 Phosphate nodules
 Sedimentary petrology
 Sedimentology
 Stratigraphy

Marine geophysics

RT Geophysical surveys
 Geophysics

Marine meteorology

Marine microorganisms

RT Anaerobic conditions
 Aquatic microbiology

- Benthos**
- Marine nuclear propulsion
 - BT Marine propulsion
 - Nuclear propulsion
 - RT Naval nuclear reactors
 - Submarine engines
 - Marine pollution
 - BT Pollution
 - Water pollution
 - RT Ocean waste disposal
 - UF Ocean pollution
 - Sea pollution
 - Marine propeller noise
 - BT Elastic waves
 - Mechanical waves
 - Noise (sound)
 - Sound waves
 - RT Marine propellers
 - Marine propellers
 - BT Propellers
 - NT Cycloidal propellers
 - Supercavitating propellers
 - RT Counterrotating propellers
 - Dual rotation propellers
 - Hydrodynamic configurations
 - Marine propeller noise
 - Propeller shafts
 - Propeller struts
 - Screws
 - Ship noise
 - Shrouded propellers
 - Variable pitch propellers
 - Marine propulsion
 - NT Marine nuclear propulsion
 - Marine surface propulsion
 - Underwater propulsion
 - RT Chemical propulsion
 - Electric propulsion
 - Hydroturbojet propulsion units
 - Jet propulsion
 - Kort nozzles
 - Marine engines
 - Marine rudders
 - Nuclear propulsion
 - Rocket propulsion
 - Ship turbines
 - Steering gear
 - UF Ship propulsion
 - Marine refrigeration
 - BT Refrigerating
 - RT Refrigerating machinery
 - Ships
 - Transport refrigeration
 - Marine rudders
 - BT Control surfaces
 - Rudders
 - RT Hydrodynamic configurations
 - Hydrofoils
 - Marine propulsion
 - Ship maneuvering
 - Steering gear
 - Marine safety equipment
 - NT Deck safety equipment
 - Inflatable life rafts
 - Life jackets
 - Life rafts
 - Lifeboats
 - Line throwing equipment
 - RT Safety devices
 - Marine salvage
 - BT Salvage
 - Marine surface propulsion
 - BT Marine propulsion
- RT Underwater propulsion**
- Marine terminals**
- BT Terminal facilities
 - RT Freight terminals
 - Harbors
 - Marine transportation
 - Passenger terminals
 - Seaports
- Marine transportation**
- BT Transportation
 - Water transportation
 - NT Supply sloop
 - RT Cargo transportation
 - Commercial transportation
 - Common carriers
 - Longshore operations
 - Marine terminals
 - Military transportation
 - Naval convoys
 - Passenger transportation
 - Petroleum transportation
 - Sea traffic
- Maritime reactors**
- BT Nuclear reactors
 - RT Naval nuclear reactors
 - Nuclear propulsion
- Marituba virus**
- BT Arboviruses
 - Group C arboviruses
 - Viruses
- Mark-82 bombs**
- USE MK-82 bombs
- Marker beacons**
- BT Beacons
 - Navigational aids
 - Radio beacons
 - Radio equipment
 - Radio transmitters
 - Transmitters
 - RT Crash locator beacons
 - Identification lights
 - Rescue beacons
 - Survival equipment
- Marker lights**
- Markers**
- Market research**
- RT Cost engineering
 - Marketing
 - Sales management
- Market value**
- BT Value
 - RT Book value
 - Marketing
 - Prices
- Marketing**
- RT Advertising
 - Book value
 - Business strategy
 - Commerce
 - Competition
 - Consumer goods
 - Consumers
 - Credit
 - Financing
 - Market research
 - Market value
 - Product development
 - Production capacity
 - Quality
 - Sales
 - Sales management
- Selling costs**
- Supplying**
- Marketing**
- RT Color codes
 - Coloring
 - Identifying
 - Packaging
 - Staining
 - Tracers
- Markov chains**
- BT Markov processes
 - Stochastic processes
 - RT Monte Carlo method
 - Random walk
- Markov processes**
- BT Stochastic processes
 - NT Markov chains
 - RT Random processes
- Marks**
- BT Rocks
 - Sedimentary rocks
 - RT Clay minerals
 - Limestone
- Marriage**
- RT Counseling
 - Families (human)
 - Family relations
 - Interpersonal relations
 - Sex behavior
 - Social psychology
- Mars (planet)**
- BT Celestial bodies
 - Planets
 - RT Mars atmosphere
 - Mars probes
- Mars atmosphere**
- BT Environments
 - Extraterrestrial atmospheres
 - Planetary atmospheres
 - Planetary environments
 - RT Aerospace environment
 - Mars (planet)
- Mars probes**
- BT Interplanetary probes
 - Space probes
 - Spacecraft
 - Unmanned spacecraft
 - RT Deep space probes
 - Interplanetary spacecraft
 - Lunar probes
 - Mars (planet)
 - Venus probes
 - Voyager Project
- Mars surface**
- BT Surfaces
 - RT Canals
 - Extraterrestrial topography
 - Marsian surface vehicles
 - Planetary structure
- Marshall Islands**
- BT Islands (landforms)
 - RT Bikini atoll
- Marsupials**
- BT Mammals
 - Metatheria
 - Vertebrates
- Marsupials**
- Martampering**

Martempering

BT Hardening (materials)
Heat treatment
Hot quenching
Isothermal treatment
Quench hardening
Quenching (cooling)
RT Austenitizing
Isothermal annealing
Maraging
Stress relieving
Tempering

Martensite

BT Steel constituents
RT Aclar structure
Austenite
Hardening (materials)
Heat treatment
Iron alloys
Martensitic stainless steels
Microstructure
Phase transformations
Steels

Martensitic stainless steels

BT Alloy steels
Iron alloys
Stainless steels
Steels
RT Austenitic stainless steels
Corrosion resistant steels
Fertile stainless steels
Maraging steels
Martensite

Martial law

BT Law (jurisprudence)
Public law
RT Administrative law
Courts martial
International law

Martian surface vehicles

RT Mars surface

Maryland

Maser amplifiers

BT Microwave amplifiers
Microwave equipment
RT Laser amplifiers
Low noise amplifiers
Masers

Masers

BT Stimulated emission devices
NT Gas masers
RT Atomic clocks
Frequency standards
Krypton fluoride lasers
Krypton lasers
Lasers
Maser amplifiers
Microwave amplifiers
Microwave oscillators
Microwaves
Quantum electronics

Mesh seam welds

BT Joints (junctions)
Seam welds
Seams (joints)
Welded joints
RT Electric welding
Pressure welding
Resistance welding
Welding

Masking

RT Audiomask
Auditory masking
Chemisorption
Odor control

DEFTBEST

Masks

NT Breathing masks
Oxygen masks
Protective masks
RT Headgear

Masonry

Masonry
NT Bricks
Building stones
Concrete blocks
Firebrick
Silica brick
RT Brick construction
Brick structures
Cements
Ceramics
Clays
Concrete products
Concrete
Construction
Efflorescence
Fire resistant materials
Lightweight concrete
Masonry cements
Mortars (material)
Rubble
Structural clay products
Structural members
Veneers

Masonry cements

BT Cements
RT Air entraining cements
Ceramic cements
Epoxy resins
Hydraulic cements
Lime cements
Masonry
Portland cements
Resin cements

Mass

RT Center of gravity
Center of mass
Critical mass
De Broglie wavelengths
Inertia
Moments
Moments of inertia
Radius of gyration
Statics
Weights (mass)

Mass communication

NT Advertising
RT Attitudes
Communications
Mass media
Opinions
Persuasion
Propaganda
Publicity
Social psychology

Mass concrete

BT Concrete
RT Cyclopean concrete
RT Fly ash
Low heat cements
Pozzolans

Mass destruction weapons

BT Weapons
RT Arms control
Biological agents
Military chemical agents
Nuclear weapons
Nuclear weapons
Radiological weapons
Strategic nuclear delivery vehicles

Mass energy relation

Mass flow

RT Fluid flow
Gas flow
Liquid flow
Mass movements (geology)
Multiphase flow
Pipe flow
Single phase flow
Sliding
Slumping
Solids flow
Steam flow

Mass flowmeters

BT Flowmeters
Measuring instruments
RT Anemometers
Flow measurement
Fuel gases
Gas meters
Orifice meters
Stream gages
Venturi meters
Water meters

Mass media

RT Mass communication
Propaganda
Publicity

Mass movements (geology)

BT Earth movements
RT Creep properties
Erosion
Geologic processes
Mass flow
Sliding
Slumping
Subsidence

Mass number

RT Isotopes
Nuclear isobars
Nuclear properties

Mass production

RT Assembly lines
Manufacturing
Production control
Production engineering
Standardization

Mass spectra

BT Particle spectra
Spectra
RT Mass spectroscopy

Mass spectrometers

BT Measuring instruments
Spectrometers
NT Calorimeters
Isotopes
RT Chemical analysis
Mass spectroscopy
Microanalysis
Neutron activation analysis
Qualitative analysis
Radiation measuring instruments

Mass spectrometry

USE Mass spectroscopy

Mass spectroscopy

BT Spectroscopy
RT Isotope separation
Mass spectra
Mass spectrometers
Nuclear radiation spectroscopy
Particle spectra
Spectroscopic analysis
UF Mass spectrometry

Mass storage

DEFTST

Materials tests

Mass transfer
RT Convective flow
Heat transfer
Transferring

Mass transportation
BT Transportation
RT Air transportation
Common carriers
Highway transportation
Military transportation
Rail transportation
Waterway transportation

Massachusetts

Mass cells

Mastectomy
BT Surgery
RT Breast carcinoma

Mastication
RT Mouth
Teeth

Mastics
BT Bitumens
RT Asphalts
Bituminous cements
Turpentine

Mastigophora

BT Invertebrates
Protozoa
NT Chlamydia
Dinoflagellata
Euglenozoa
Euglenas
Giardia
Leishmania
Retortamonas
Trichomonas
Trypanosoma
Zoomastigina

Mastigotes

Mastitis
BT Breast diseases
RT Bacterial diseases

Mastoiditis
RT Bacterial diseases
Ear diseases

Masts

NT Longerons

Matched die molding
BT Compression molding
Molding techniques
RT Composite fabrication

Matched filters
BT Electric filters
RT Microwave filters
Radiofrequency filters

Matching
RT Adjusting
Comparison
Fixing
Impedance matching
Shading (colors)

Material balance
NT Water balance
RT Heat balance
Stoichiometry

Material forming
UBE Forming techniques

Material separation
UBE Separation

Materials

NT Acoustic materials
Bulk materials
RT Materials science

Materials estimates

BT Estimates
RT Cost estimates
Labor estimates

Materials handling

NT Propellant transfer
RT Air cargo
Baling
Bulk handling
Cargo
Cargo handling
Cargo transportation
Chemical engineering
Coal handling
Conveying
Distributing
Distribution systems
Excavation
Expediting
Feeding (supplying)
Hazardous materials
Industrial engineering
Logistics operations
Logistics services
Longshore operations
Materials handling equipment
Melt transfer
Mining (excavations)
Mining
Mobile handling
Packaging
Palletizing
Pipeline
Plant layout
Pumping
Routing
Sale handling
Sturries
Stacking
Supply management
Supplying
Transferring
Transportation
Unloading
Watering
Waste disposal
UP Handling

Materials handling equipment

BT Handling equipment
NT Air ejectors
Belts
Belt conveyors
Bulk transporters
Chain conveyors
Closed-tube belt conveyors
Conveyors
Cutter loaders
Dollies
Feeders
Fork trucks
Front end loaders
Gravity conveyors
Helicopter hoists
Hoists
Hydraulic conveyors
Ladles
LR trucks
Loaders
Long distance conveyors
Oscillating conveyors
Pallets
Pneumatic conveyors

Screw conveyors
Sides
Sleds
Spreaders
Stackers
RT Agricultural machinery
Automated ships
Baggers
Blowers
Cargo vehicles
Chutes
Compressors
Containers
Dispensers
Ducks
Ejectors
Fans
Ground handling equipment
Ground support equipment
Livestock equipment
Loading procedures
Materials handling
Mine cars
Pipeline
Poultry equipment
Pumps
Railroad cars
Rigging
Scoops
Shovels
Storage racks
Trucks

Materials handling vehicles

Materials laboratories

BT Laboratories
NT Admiralty Materials Laboratory
RT Materials science

Materials recovery

RT Adsorption
Byproducts
Centrifuging
Crystallization
Decantation
Disposal
Distillation
Extraction
Filtration
Gibbs process
Oil recovery
Precipitation (chemistry)
Reclamation
Refining
Salvage
Separation
Spent liquors (pulp)

Materials replacement

RT Installing
Maintenance
Personnel replacement
Relocation
Replacement
Substitutes

Materials science

RT Ceramics
Materials
Materials laboratories
Plastics
Properties
Science

Materials specifications

BT Specifications
RT Equipment specifications
Value engineering

Materials testing

UBE Materials tests

Materials tests

Material

UP Materials testing

Material

RT Army equipment
Munitions
Stores
UP Military supplies

Material readiness

BT Readiness
RT Industrial readiness
Logistics readiness

Mathematical analysis

Mathematical arrays

BT Arrays
RT Matrices (mathematics)
Statistical analysis
Statistical tests

Mathematical theory

Mathematical genetics

BT Genetics
RT Biomathematics

Mathematical logic

NT Algorithms
Axioms
Boolean algebra
Boolean functions
Cardinal numbers
Continuum hypothesis
Equivalence
Expressions (mathematics)
Formulas (mathematics)
Foundations of mathematics
Lattices (mathematics)
Metamathematics
Order (sequences)
Ordinal numbers
Propositional calculus
Proving
Recursive functions
Relations (mathematics)
Set theory
Subsets (mathematics)
Threshold logic
Undecidability theory
Venn diagrams
RT Automata theory
Functions (mathematics)
Hypotheses
Induction (mathematics)
Linguistics
Logic
Philosophy
Switching theory
Theorems
Turing machines

Mathematical models

BT Models
NT Allocation models
Analog simulation
Computerized simulation
Decomposition method
Digital simulation
Economic models
Gaming models
Hybrid simulation
Inventory models
Transportation models
RT Benefit cost analysis
Computational grids
Decision theory
Dynamic models
Econometrics
Economic analysis
Experimental design
Forecasting
Game theory
Heuristic methods

DEFTEST

Inventory control
Lossless materials
Mathematical programming
Monte carlo method
Operations research
Queueing theory
Risk
Robustness (mathematics)
Scheduling
Simulation
Stochastic processes
Systems analysis
Systems engineering
Validity
War games

Mathematical prediction

RT Probability theory

Mathematical programming

BT Operations research
NT Decomposition method
Dynamic programming
Linear inequalities
Linear programming
Nonlinear programming
Simplex method
RT Computer programming
Convex sets
Electronic spreadsheets
Game theory
Mathematical models
UP Integer programming

Mathematical residues

BT Number theory
RT Congruences
Integers

Mathematical tables

BT Numerical analysis
NT Random numbers

Mathematics

Mathematics laboratories

BT Laboratories

Mathias functions

BT Analysis (mathematics)
Complex variables
Functions (mathematics)
Special functions
RT Orthogonal functions

Matrices (circuits)

BT Circuits
RT Logic circuits
Switching circuits

Matrices (mathematics)

BT Algebra
Linear algebra
Vector spaces
NT Canonical forms
Circulant matrices
Eigenvalues
Eigenvectors
Incidence matrices
Matrix norms
Precedence matrices
Stochastic matrices
Test matrices
RT Characteristics
Determinants
Linear algebraic equations
Linear programming
Linear transformations
Mathematical arrays
Quadratic forms
Simultaneous equations

Matrix displays

Matrix games

BT Game theory
Operations research

Matrix materials

RT Epoxy matrix composites
Metal matrix composites
Polymer matrix composites
Resin matrix composites

Matrix methods

BT Structural analysis
RT Feasibility methods
Stiffness methods
Unit displacement method
Unit load method
RT Compatibility methods
Deformation methods
Dynamic structural analysis
Elastic analysis
Energy methods
Equilibrium methods
Spline functions
Stability methods
Static structural analysis
Statically determinate structures
Statically indeterminate structures

Matrix norms

BT Algebra
Linear algebra
Matrices (mathematics)
Vector spaces

Matrix theory

Mats

RT Reinforcement (structures)

Mats glasses

BT Ceramic coatings
Coatings
Finishes
Glasses
Nonmetallic coatings

Mattes

RT Smelting
Splices

Mattresses

USE Bedding equipment

Maturation

RT Early learning experience

Mauritania

Mauxiliary neoplasms

BT Neoplasms
Oral diseases

Maximum entropy method

BT Entropy
Spectrum analysis
RT Power spectra
Signal processing
Signal to noise ratio
Statistical analysis
Time series analysis

Maximum likelihood estimates

BT Estimates
RT Confidence limits
Forecasting
Goodness of fit
Parameter identification
Predictions
Reliability
Risk
UP Maximum likelihood estimation

DEFTEST

Measuring Instruments

Maximum likelihood estimation
USE Maximum likelihood estimates

Maxwell-Boltzmann density function
BT Functions (mathematics)
Probability density functions
Shannon density functions
Statistical analysis
Statistical distributions
RT Kinetic theory

Maxwell's equations
RT Electrodynamics

Mayer's virus
BT Arboviruses
Group A arboviruses
Viruses

Mass learning
BT Learning
RT Discrimination learning
Probability learning
Problem solving
Serial learning
Trial and error learning

MBDS
USE Multi Backend Database System

Molded gages
BT Measuring instruments
Pressure gages
Vacuum apparatus
Vacuum gages
RT Ionization gages
Krukenberg gages
Pirani gages
Pressure measurement

Models

Mean
BT Average
RT Arithmetic mean
Geometric mean
Harmonic mean
RT Central tendency
Control charts
Median (statistics)
Mode (statistics)
Moments
Quality control
Range (extremes)

Mean free path
RT Gas laws
Kinetic theory
Scattering

Measles
BT Infectious diseases
Viral diseases
RT Ear diseases
Eye diseases
Measles viruses

Measles viruses
BT Viruses
RT Rubella virus
RT Measles
Myxoviruses

Measure and integration
BT Analysis (mathematics)
Real variables
RT Convergent integrals
Discontinuity (mathematics)
Divergent integrals
Ergodic theory
Integral calculus
Weighting functions

RT Fourier analysis
UP Measure theory

Measure theory
USE Measure and integration

Measurement
RT Accuracy
Calibration
Confidence limits
Data
Distance measuring equipment
Econometrics
Evaluation
Measuring instruments
Mechanical tests
Metrology
Noise measurement
Surveys
Temperature measuring instruments
Units of measurement
Work measurement
UP Quantization

Measuring Instruments
NT Absorptometers
Accelerometers
Acoustic measuring instruments
Aerometers
Aiming circles
Airspeed indicators
Alpha particle detectors
Altimeters
Anemeters
Anemometers
Aneroid barometers
Atomic clocks
Ballistic galvanometers
Barometers
Barotometers
Bathycalorimeters
Beta spectrometers
Blood pressure manometers
Botanometers
Bubble chambers
Calipers
Calorimeters
Calorons
Capacitance meters
Cathode ray oscilloscopes
Cerenkov counters
Charge measuring instruments
Chemical dosimeters
Chronometers
Clocks
Cloud chambers
Cloud height indicators
Colorimeters
Comparators
Coulometers
Crusher gages
Cryodimeters
Crystal counters
Dolimeters
Demand meters
Densitometers
Distastometers
Distance measuring equipment
Dosimeters
Drift indicators
Dropsondes
Dynamometers
Electric clocks
Electric current meters
Electric energy meters
Electric measuring instruments
Electric power meters
Electrical impedance meters
Electrical resistance meters
Electrometers
Electron probes
Electroscopes
Ellipsometers
Ergometers
Estimation
Fever thermometers

Filled thermometers
Flask chambers
Fluorimeters
Fluorometers
Fluoroplastic magnetometers
Foil dosimeters
Frequency meters
Fuel gages
Galvanometers
Gamma counters
Gamma spectrometers
Gas meters
Geiger counters
Geodimeters
Glossimeters
Goniometers
Gravimeters
Ground speed indicators
Hardness testers
Hazemeters (meteorology)
Heat flow meters
Helium magnetometers
Hot wire anemometers
Hydrometers
Hygrometers
Hypsometers
Inductance meters
Infrared bolometers
Infrared spectrometers
Infrared spectrophotometers
Infrared thermistors
Interferometers
Ionization chambers
Ionization gages
Ionosondes
Isotopes
Krukenberg gages
Liquid level indicators
Load cells
Luminescent dosimeters
Lyalmeters
Machometers
Magnetometers
Manometers
Mass flowmeters
Mass spectrometers
Molded gages
Microbalances
Micrometers
Microwave reflectometers
Moisture meters
Monochromators
Multimeters
Nephelometers
Neutron counters
Neutron spectrometers
Nuclear emulsion counters
Odometers
Ohrmeters
Optical comparators
Optical measuring instruments
Optical monochromators
Optical pyrometers
Optical reflectometers
Optical spectrometers
Optically pumped magnetometers
Orifice meters
Osmometers
Ozoneondes
Pantometers (radiation)
Periscopic sextants
Permeameters
Phase meters
Photoelectric calorimeters
Photoelectric pyrometers
Photographic dosimeters
Photometers
Photocopying
Piezoelectric gages
Piezometers
Pirani gages
Polarimeters
Porosimeters
Potentiometers (instruments)
Power meters
Pressure gages
Protonometers
Proportional counters

Measuring Instruments

DEPTEST

Proton counters
Proton spectrometers
Psychrometers
Pulse counters
Pyrometers
Pyrothermometers
Radiation counters
Radiation measuring instruments
Radiation pyrometers
Radio clocks
Radio interferometers
Radioisotopic dosimeters
Radimeters
Radioisotopes
Rain gauges
Range finders
Radiometers
Rayleigh disks
Refractometers
Refractometers
Resistive thermometers
Rheometers
Rheometers
Rubidium magnetometers
Scintometers
Scintillation counters
Scintillation counters
Sensometers
Sextants
Solid state counters
Sound analyzers
Sound level meters
Spark chambers
Spectrophotometers
Spectroradiometers
Speed indicators
Stadiometers
Stop watches
Strain gauges
Strain measuring instruments
Stream gauges
Tachometers
Tellurometers
Temperature measuring instruments
Tensilemeters
Theodolites
Thermal measuring instruments
Thermocouple pyrometers
Thermocouples
Thickness gauges
Thread gauges
Threshold detectors (dosimeters)
Thrust meters
Tide gauges
Time measuring instruments
Timing devices
Torsion sounders
Torquemeters
Transits
Transmissometers
Turbidimeters
Ultraviolet spectrometers
Ultraviolet spectrophotometers
Vacuum gauges
Velocimeters
Venturi meters
Vertical gust recorders
Vertical indicators
Vertical speed indicators
Vibration meters
Viscometers
Voltage measuring instruments
Voltmeters
Volume unit meters
Vortex thermometers
Water meters
Watt hour meters
Wattmeters
Wavemeters
Weight indicators
X ray monochromators
X ray spectrometers
RT Automatic test equipment
Calibrating
Depth detectors
Electric bridges
Electrically powered instruments

Laboratory equipment
Measurement
Mechanical tests
Metrology
Monitors
Pneumatic instruments
Recording instruments
Spectrochemical analysis
Tolmeters
Verifying
UP Flumeters
Gages
Gradimeters
Panometers
Meat
BT Animal products
NT Beef
Pork
Poultry meat
Meat loaf
Measurables
BT Borneos
Primary amines
Terpene compounds
RT Amines
Antihypertensive agents
Quaternary ammonium salts
Mechanical cables
BT Cables
Mechanical classifiers
BT Classifiers
Separators
NT Bowl classifiers
Drag classifiers
Jigs (concentrators)
Rake classifiers
Solid bowl classifiers
Spiral classifiers
Tables (concentrators)
RT Centrifugal classifiers
Cone classifiers
Cyclone separators
Dry classifiers
Hydraulic classifiers
Nonmechanical classifiers
Sand tanks
Slime tanks
Wet classifiers
Mechanical components
Mechanical computers
BT Computers
Data processing equipment
RT Airborne computers
Analog computers
Calculators
Digital computers
Hybrid computers
Shipboard computers
Special purpose computers
Mechanical drawing
BT Drafting (drawing)
RT Engineering drawings
Pattern making
Projection
UP Technical drawing
Mechanical drawings
USE Engineering drawings
Mechanical drives
NT Belt drives
Chain drives
Fluid drives
Friction drives
Gear drives

Hydraulic couplings
Hydraulic torque converters
Manual transmissions
RT Automatic transmissions
Automatic transmissions
Differential gears
Torque couplings
Variable speed drives
Vehicle wheels
Wind tunnel drives
UP Torque converters
Mechanical efficiency
BT Efficiency
RT Engines
Gears
Mechanical energy
Mechanical engineering
RT Automotive engineering
Civil engineering
Engines
Heat transfer
Machine design
Maintenance
Marine engineering
Nuclear engineering
Stress analysis
Thermodynamics
Mechanical engineers
BT Engineers
Personnel
Professional personnel
Mechanical filters
BT Bandpass filters
RT Electric filters
Intermediate frequency amplifiers
Mechanical finishing
NT Barrel finishing
Buffing
Burnishing
Liquid honing
Mechanical polishing
Peening
Planishing
Roll planishing
Shot peening
RT Abrasive blasting
Brushing
Cleaning
Deccaling
Embossing
Polishing
Shot blasting
Tumbling
Mechanical fuses
Mechanical guides
RT Chucks
Jigs
Patterns
Positioning devices (machinery)
Mechanical hearts
BT Mechanical organs
Medical equipment
Mechanical hysteresis
BT Hysteresis
Mechanical properties
RT Compressive properties
Elastic aftereffect
Magnetic hysteresis
Shear properties
Tensile properties
Mechanical impedances

DEPTEST

Mechanical tests

ST Impedance
RT Attenuation
Damping
Mechanical properties

Mechanical measurement
NT Flow measurement
Pressure measurement
Strain measurement
Stress measurement
Velocity measurement
Vibration measurement
Weight measurement
RT Acoustic measurement
Mechanical properties
Mechanical tests
Power measurement

Mechanical organs
ST Medical equipment
NT Artificial kidneys
Mechanical hearts
RT Biotechnology
Cardiovascular diseases
Prosthetic devices
Respirators
Respiratory diseases
Therapy
Urologic diseases

Mechanical polishing
ST Mechanical finishing
Polishing
RT Brushing
Buffing
Burnishing
Cleaning
Tumbling

Mechanical properties
NT Abrasion resistance
Adhesive strength
Anelasticity
Angle of repose
Bearing properties
Bearing strain
Bearing strength
Bearing stress
Bearing yield strength
Bend properties
Bonding strength
Breaking load
Brinell hardness
Brittleness
Bulk modulus
Bursting strength
Chord modulus
Cohesion
Compressibility
Compressive strength
Creep properties
Creep rate
Creep recovery
Creep rupture strength
Creep strength
Cycle ratio
Damping capacity
Dimensional stability
Dry strength
Ductility
Dynamic modulus of elasticity
Elastic limit
Elastic properties
Electrostriction
Fatigue (materials)
Fatigue life
Fatigue limit
Fatigue notch factor
Fatigue notch sensitivity
Fatigue strength at n cycles
Filterability
Flammability
Flexibility
Flexural strength
Forgeability
Formability

Fracture properties
Fracture strength
Fragility
Friability
Green strength
Hardness
Hardness
Hydroelasticity
Hydrostatic strength
Impact strength
Initial tangent modulus
Instantaneous recovery
Instantaneous strain
Knoop hardness
Machinability
Mechanical hysteresis
Microhardness
Microyield strength
Modulus of elasticity
Modulus of rupture in tension
Mohe hardness
Monroton hardness
Notch sensitivity
Notch strength
Peel strength
Photoelasticity
Photoplasticity
Piezoelectricity
Plastic limit
Plastic properties
Poisson ratio
Proportional limit
Pulverulence
Reduction of area
Residual stress
Resilience
Rigidity
Rockwell hardness
Rockwell superficial hardness
Scleroscope hardness
Secant modulus
Set
Shear modulus
Shear properties
Shear strength
Stiffness
Stress ratio
Stress relaxation
Structural stability
Tangent modulus
Tear strength
Temper (metallurgy)
Tensile impact strength
Tensile properties
Tensile strength
Thermal resistance
Thermoelasticity
Torsional strength
Toughness
Tractability
Triaxial stresses
True strain
True stress
Ultimate strength
Vickers hardness
Viscoelasticity
Wear resistance
Wet strength
Workability
Yield point
Yield strength
RT Acoustic properties
Anisotropy
Buoyancy
Chemical properties
Compressibility
Compressive properties
Deformation
Dislocations (materials)
Durability
Dynamic properties
Elongation
Force
Friction factor
Grain size
Grindability
Hysteresis
Impedance

Mechanical impedance
Mechanical measurement
Mechanical tests
Metals
Quality control
Rheological properties
Rock properties
Shear strain
Soil mechanics
Soil properties
Specifications
Static hardness tests
Strains
Stress concentration
Stress cycle
Supercooling
Surface properties
Texture
Tolerances (mechanics)
Weathering
Weldability

Mechanical puting
ST Pulping
RT Grinding (comminution)

Mechanical pulps
ST Pulps
RT Grinders
Lignocelluloses
Newsprint
Wood pulp

Mechanical refrigeration
ST Refrigerating
RT Absorption refrigeration
Cooling systems
Heat pumps
Ice refrigeration
Refrigerating machinery
Regenerators
Steam jet refrigeration
Thermoelectric refrigeration
Transport refrigeration

Mechanical scanning

Mechanical shock
RT Acceleration (physics)
Impact
Impact acceleration
Shock absorbers
Shock mechanics
Shock resistance
Shock spectra
Shock waves
Vibration

Mechanical telemetry
ST Telecommunication
Telemetry
RT Electrical telemetry
Radio telemetry

Mechanical tests
ST Tests
NT Abrasion tests
Amater wear test
Ball cup tests
Bend tests
Burst tests
Compression tests
Creep rupture tests
Creep tests
Diamond pyramid hardness tests
Ductility tests
Durometer hardness tests
Dynamic hardness tests
Fatigue tests
Fatigue tests (mechanics)
Folding endurance tests
Fracture tests
Hardness tests
Hydrostatic tests

Mechanical tests

Impact tests
 Indentation hardness tests
 Microhardness tests
 Modulus of rupture tests
 Plasticity tests
 Scratch hardness tests
 Shear tests
 Shock tests
 Static hardness tests
 Stiffness tests
 Stress relaxation tests
 Tear tests
 Tension tests
 Torsion tests
 Triaxial tests
 Vane shear tests
 Vibration tests
 Wear tests
 RT Acceptable quality level
 Brake forming
 Destructive tests
 Dynamic tests
 Environmental tests
 Extensometers
 High temperature tests
 Humidity
 Jammy test
 Life tests
 Load cells
 Loading rate
 Low temperature tests
 Measurement
 Measuring instruments
 Mechanical measurement
 Mechanical properties
 Not rings
 Nondestructive tests
 Peel tests
 Peeling
 Quality control
 Radiation tests
 Sampling
 Soil tests
 Static tests
 Strain gages
 Strain rate
 Stress analysis
 Stress corrosion tests
 Stresses
 Ultrasonic tests

Mechanical time fuzes

BT Fuzes (ordnance)
 Time fuzes
 RT Base fuzes
 Bomb fuzes
 Grenade fuzes
 Long delay fuzes
 Mine fuzes
 Missile fuzes
 Mortar fuzes
 Nose fuzes
 Projectile fuzes
 Rocket fuzes
 Tail fuzes

Mechanical waves

BT Waves
 NT Aerodynamic noise
 Aircraft noise
 Aircraft propeller noise
 Ambient noise
 Cavitation noise
 Coherent acoustic radiation
 Compressor noise
 Detonation waves
 Elastic waves
 Engine noise
 Gear noise
 Gravity waves
 Jet aircraft noise
 Jet engine noise
 Lake waves
 Love waves
 Marine biological noise
 Marine propeller noise
 Microbarometric waves

DEFTEST

Microseisms
 Motor noise
 Noise (sound)
 Ocean waves
 Phonons
 Primary waves
 Rayleigh waves
 Rocket engine noise
 Secondary waves
 Seismic waves
 Shock waves
 Sonar background noise
 Sonar self noise
 Sonic boom
 Sound waves
 Storm surges
 Surface waves
 Torpedo noise
 Turbance
 Ultrasonic radiation
 Underwater acoustics
 Underwater ambient noise
 Water waves
 RT Circular waves
 Transverse waves
 Vibration

Mechanical working

Mechanics
 NT Flight mechanics
 UP Applied mechanics

Mechanization

RT Automation

Mechanized forces

RT Armored vehicles
 Artillery forces

Mechanized landing craft

BT Landing craft

Mechano-electrical effects

Mechate diverticulosis
 RT Congenital abnormalities
 Gastrointestinal diseases

Mechanics

BT Chlorine aromatic compounds
 Chlorine organic compounds
 Diazines
 Heterocyclic compounds
 Nitrogen heterocyclic compounds
 Nitrogen heterocyclics with 2 n
 Piperazines
 RT Antiemetics and antinauseants

Media

Median (statistics)

RT Arithmetic mean
 Average
 Central tendency
 Errors
 Geometric mean
 Harmonic mean
 Mean
 Mode (statistics)
 Moments
 Quality control

Medians (dividers)

RT Divided highways

Medical breathing gases

BT Drugs
 RT Anesthetics
 Anesthetics
 Anticonvulsants
 Burn prophylactics and therapeutics

Medical cameras

Medical computer applications
 BT Computer applications
 NT Biomedical information systems
 RT Medical information systems

Medical engineering

Medical equipment

NT Artificial hipjoints
 Artificial kidneys
 Blood pressure manometers
 Cardiostimulators
 Dental equipment
 Fever thermometers
 Mechanical hearts
 Mechanical organs
 Obstetrical forceps
 Operating tables
 Orthopedic equipment
 Stethoscopes
 Stretchers
 Surgical instruments
 Syringes
 Wheel chairs
 RT Blood banks
 Cardiology
 Dentistry
 Diagnosis
 Hospitals
 Medical services
 Medical supplies
 Operating rooms
 Prosthetic devices
 Respirators
 Therapy

Medical evacuation

Medical examination

BT Examination
 RT Diagnosis
 Physical fitness

Medical information systems

BT Information systems
 RT Biomedical information systems
 Medical computer applications

Medical intelligence

BT Intelligence
 RT Biological intelligence
 Military intelligence

Medical laboratories

BT Laboratories
 NT Clinical laboratories

Medical malpractice

Medical personnel

BT Personnel
 Professional personnel
 NT Aviation medical examiners
 Dental personnel
 Independent Duty Corpsmen
 Nurses
 Physicians

Medical records

RT Biographical data
 Personnel
 UP Health profiles

Medical research

Medical services

BT Services
 NT Hospitalizing
 RT Casualties

DEFTEST

Melting points

Contracted services
Dental services
Emergency services
Field hospitals
Hospitals
Logistics operations
Medical equipment
Medical supplies
Preventive medicine
UF Health services

Medical supplies
NT Catheters
Dental materials
Dental supplies
Dressings
First aid kits
Ligatures
Orthopedic splints
Pneumatics
Stretchable kits
Surgical gloves
Surgical needles
Sutures
Tourniquets
RT Blood banks
Drugs
Medical equipment
Medical services
Microscope slides
Preventive medicine
UF Surgical supplies

Medical technicians

Medicinal plants
BT Plants (botany)
NT Stramonium
RT Alkaloids
Poisonous plants
Shrubs

Medicine
NT Biomedicine
Nuclear medicine

Mediterranean sea

Mediterranean sea islands
NT Cyprus

Medium altitude

Medium altitude bombing
BT Bombing
RT Area bombing
Night bombing
Pattern bombing
Precision bombing
Radar bombing
Strategic bombing
Tactical bombing

Medium duty

Medium frequencies
BT Frequencies
Radio frequencies

Medium frequency

Medium intensity

Medium power

Medium range ballistic missiles
BT Ballistic missiles
Missiles

Medulloblastoma

BT Brain neoplasms
Malignant neoplasms
Neoplasms
Nervous system disorders
RT Cerebellar neoplasms

Meetings
RT Expositions
Proceedings
UF Conferences
Seminars
Symposia
Workshops (meetings)

Megacolon
BT Colonic diseases
Congenital stenosis
Gastrointestinal diseases

Megaloblastic anemias
BT Anemias
Blood diseases
NT Pernicious anemia
RT Folic acid deficiency anemia

Megatopolls
RT Urban areas
Urban geography
Urban planning

Megaphones

Melocle
BT Cell division

Melconer effect
RT Cryogenics
Superconductivity

Melting delta

Melamine formaldehyde resins
BT Amino resins
Condensation resins
Melamine resins
Thermosetting resins

Melamine resins
BT Amino resins
Condensation resins
Thermosetting resins
NT Melamine formaldehyde resins
RT Urea formaldehyde resins

Melamines
BT Amines
Heterocyclic compounds
Nitrogen heterocyclic compounds
Nitrogen heterocyclics with 3 n
Triazines
RT Primary amines
Triethylenemelamine

Melarsols

Melanin
BT Organic pigments
Pigments
RT Tyrosine

Melanism

Melanoma
BT Integumentary diseases
Malignant neoplasms
Neoplasms
RT Skin cancer

Melena
BT Signs and symptoms

RT Gastrointestinal diseases

Meloidosis
BT Bacterial diseases
Infectious diseases

Meloidogony

Melons
BT Fruits

Melt transfer
RT Ladies
Materials handling
Pig iron
Pouring
Smelting
Tapping (pouring)
Transferring
Troughs

Melt viscosity
BT Rheological properties
Transport properties
Viscosity

Melting
NT Arc melting
Consumable electrode process
Electron beam melting
Induction melting
Levitation melting
Multistage melting
Openhearth melting
Oxygen melting
Vacuum melting
Zone melting
RT Ablation
Casting
Cooling
Defrosting
Deicing
Extractive metallurgy
Fluidizing
Foundry practice
Freezing
Fusion (melting)
Heating
Melting furnaces
Melts
Molding techniques
Phase transformations
Separation
Smelting
Steel making
UF Thawing

Melting furnaces
BT Furnaces
NT Crucible furnaces
Furnace cupolas
Pot furnaces
Steel furnaces
RT Electric furnaces
Electric resistance furnaces
Induction furnaces
Melting
Metallurgical furnaces
Openhearth furnaces
Retort furnaces
Reverberatory furnaces
Smelters
Solar furnaces
Vacuum furnaces

Melting point

Melting points
BT Temperature
Thermodynamic properties
Thermophysical properties
RT Boiling points
Cryocopy

Melts

Heat of fusion
High temperature tests
Liquid phases
Liquids
Low temperature tests
Phase diagrams
Softening points
Solid solutions
Solidification
Solidification points
Solidus
Specific heat
Transition temperature

Melts

RT Liquids
Melting

Membranes

NT Skin (structural member)
RT Dialysis
Diaphragms (mechanics)
Layers
Osmosis
Peritoneum
Semi-permeability
Sheets (structural forms)
Skin (anatomy)
Webs (sheets)
Webs (supports)

Membranes (biology)

Memorization studies

BT Motion studies
RT Human factors engineering
Time studies
Work elements
Work measurement

Memory

RT Amnesia
Education
Learning
Mnemonics
Recall
Recognition
Retention (psychology)

Memory (psychology)

Memory devices

USE Computer storage devices

Mendelevium

BT Actinide series
Metals
Transuranium elements
RT Mendelevium isotopes

Mendelevium compounds

Mendelevium isotopes

BT Isotopes
Nucleides
Radioactive isotopes
RT Mendelevium

Meninges diseases

BT Ear diseases
RT Auditory defects
Motion sickness
Vertigo

Meninges

RT Meningitis
UF Dura mater

Meningitis

BT Infectious diseases
Nervous system disorders

DIETEST

NT Tuberculous meningitis
RT Convulsive disorders
Cerebral viruses
Encephalitis
Encephalomyelitis
Haemophilus influenzae
Meninges
Neisseria meningitidis
Neurosyphilis

Meningocele

BT Congenital abnormalities
Nervous system disorders
RT Spina bifida

Menthol

BT Surfaces
RT Curves (geometry)
Tensile properties

Menopauses

RT Female genital diseases

Menorrhagia

BT Female genital diseases
Genital diseases
Signs and symptoms
Urogenital diseases

Mental ability

RT Reasoning
RT Thinking

Mental deficiency

RT Amaurotic familial idiocy
Arenasophy
Cretinism
Huntington's chorea
Hydrocephalus
Hypothyroidism
Lipochondrodystrophy
Mental disorders
Microcephaly
Mongolism
Phenylketonuria

Mental disorders

NT Affective psychoses
Anxiety neuroses
Conversion reactions
Hypochondriasis
Hysteria
Korsakoff's syndrome
Neuroses
Neurotic depression
Obsessive compulsive neuroses
Paranoia
Phobias
Psychoses
Psychotic depression
Schizophrenia
RT Alcoholism
Amnesia
Conflict
Diagnosis
Drug addiction
Emotions
Frustration
Insomnia
Mental deficiency
Morbidity
Narcosis
Nervous system disorders
Neurosurgery
Psychopathology
Psychosomatic disorders
Psychotherapy
Shock therapy
Sleep disorders
Stress (psychology)
Suicide

Mental fatigue

USE Fatigue (physiology)

Mental health

Mental hygiene

RT Emotions
Neuroses
Psychoses

Menthyl

BT Terpene compounds

Menu

Meseridine

BT Amines
Carboxylic acid esters
Esters
Heterocyclic compounds
Nitrogen heterocyclic compounds
Piperidines
RT Analgesics
Narcotics

Mephenein

BT Glycols
RT Neuromuscular blocking agents
Toluene

Mephentermine

BT Amines
Arylalkylamines
Secondary amines
RT Adrenergics

Mephvacaine

BT Amines
Heterocyclic compounds
Nitrogen heterocyclic compounds
Piperidines
RT Local anesthetics

Meprobenamate

BT Carbamates
Esters
RT Tranquilizer drugs

Mercaptopurine

BT Heterocyclic compounds
Nitrogen heterocyclic compounds
Nitrogen heterocyclics with 4 n
Purines
Thioles
RT Antineoplastic agents

Mercurizing

BT Textile processes
RT Textile finishing

Merchant ships

BT Ships
RT Auxiliary ships
Coastal shipping
Naval convoys
Tanker ships

Merchant vessels

Mercury

Mercury (metal)

BT Metals
Transition metals
RT Cinnabar
Mercury isotopes

Mercury (planet)

BT Celestial bodies
Planets

Mercury alloys

RT Mercury amalgams

DEFTEST

Metabolism

Mercury amalgams
ST Mercury alloys

Mercury arc rectifiers
ST Electric converters
Electron tubes
Gas discharge tubes
Rectifiers
RT Full wave rectifiers
Half wave rectifiers
Ignitrons
Thyratrons

Mercury batteries

Mercury compounds

Mercury containing alloys

Mercury halides
ST Halides
Mercury inorganic compounds

Mercury inorganic compounds
NT Mercury halides
Mercury tellurides
RT Group 2b compounds

Mercury isotopes
ST Isotopes
Nucleides
RT Mercury (metal)

Mercury lamps
ST Discharge lamps
Electric lamps
Lamps
RT Ballasts (electric)
Incandescent lamps
Phosphors
Ultraviolet lamps
Xenon lamps

Mercury ore deposits
ST Metalliferous mineral deposits
Mineral deposits
RT Cinnabar

Mercury organic compounds
RT Metal containing organic compounds

Mercury poisoning
ST Toxic diseases

Mercury tellurides
ST Mercury inorganic compounds
Tellurides

Mergers
RT Antitrust laws
Business strategy
Corporations

Merging routines
ST Computer programs
RT Sorting routines

Merkdional flow
RT Atmospheric circulation
Zonal flow

Meromorphic functions
ST Analysis (mathematics)
Complex variables
Functions (mathematics)
NT Elliptic functions
Rational functions
Zeta function
RT Riemann surfaces

Microsclites

Mass devices
ST Semiconductor devices
RT Semiconductor diodes
Transistors

Mass diodes

Masses (landforms)
ST Landforms
Topographic features
RT Cliffs
Erosion
Hills
Mountains
Plateaus

Mesh
RT Computational grids
Webbing

Meale atoms
RT Atoms
Meale molecules
Measons
Muonium

Meale molecules
RT Meale atoms
Molecules

Measomorphic compounds

Meason bombardment

Meason capture
ST Meason reactions
Nuclear capture
Nuclear reactions
RT Meason resonances

Meason cross sections
ST Nuclear cross sections
Nuclear properties

Meason reactions
ST Nuclear reactions
NT Meason capture
Meason scattering
RT Meason resonances

Meason resonances
ST Bosons
Elementary particles
Measons
RT Hyperons
Meason capture
Meason reactions

Meason scattering
ST Meason reactions
Nuclear reactions
Nuclear scattering
RT Elastic scattering
Inelastic scattering

Measons
ST Bosons
Elementary particles
NT Kaons
Meason resonances
Pions
RT Charged particles
Corpuscular radiation
Cosmic rays
Fermions
Hyperons
Leptons
Meale atoms
Muons

Photomesons
Strange particles

Mesopause
ST Earth atmosphere
Upper atmosphere
RT Mesosphere

Mesoseale phenomena
ST Meteorological phenomena
RT Meteorology
Wind (meteorology)

Mesosphere
ST Earth atmosphere
Upper atmosphere
RT Chemosphere
Homosphere
Ionosphere
Mesopause
Troposphere

Message processing
ST Communication and radio systems
Processing
RT Communicatins
Cryptology
Information processing
Semantics
Signal generation
Signal processing
Symbols

Metabolic diseases
NT Alkaptonuria
Amaurotic familial idiocy
Amyloidosis
Calcium metabolism disorders
Celiac disease
Cystinosis
Diabetes mellitus
Diabetic retinopathies
Galactosemia
Gaucher's disease
Gout
Hend-schuler-christian disease
Hemochromatosis
Hepatolenticular degeneration
Hypercalcemia
Lettner-schwartz disease
Lipoidosis
Niemann-pick disease
Ochronosis
Phenylketonuria
Porphyria
Xanthomatosis
RT Acidosis
Albinism
Alkalosis
Antimetabolites
Carcinoid tumors
Hyperadrenalemia
Hypercholesterolemia
Hypoadrenalemia
Lipochondrodystrophy
Metabolic drugs
Metabolism
Obesity
Osteoporosis
Paget's disease (bone)
Proteinuria

Metabolic drugs
ST Drugs
NT Electrolyte replenishers (drugs)
Systemic acidifiers
Systemic alkalizers
Vitamin and mineral preparations
RT Metabolic diseases

Metabolism
NT Carbohydrate metabolism
Lipid metabolism
Mineral metabolism

Metabolism

Oxygen consumption
Protein metabolism
RT Basal metabolism
Biochemistry
Biomedical measurement
Digestion (biology)
Excretion
Homeostasis
Lowered metabolism
Metabolic diseases
Nutrition
Physiology
Respiration

Metabolites

NT Ketosteroids

Metacarpus

BT Bones
Musculoskeletal system
RT Carpus
Hand (anatomy)

Metacentric height

Metal air batteries

BT Electric batteries
Primary batteries

Metal alkyl compounds

BT Organometallic compounds
NT Tetraethyl lead
RT Aluminum organic compounds
Metal containing organic compounds

Metal bar finishing

RT Die drawing
Metal drawing
Metal rod finishing
Wire drawing

Metal bending

BT Bending
Metal working
NT Brake forming
Budding
RT Bend tests
Cold working
Flanging
Hot working
Metal corrugating
Metal straightening
Roll forming
Rubber pad forming
Stretch forming

Metal carbonyls

NT Cobalt carbonyls
Manganese carbonyls
RT Carbonyl powder
Organic compounds

Metal cleaning

BT Metal finishing
RT Abrasive blasting
Brushing
Buffing
Burnishing
Chemical cleaning
Deccaling
Electrochemical cleaning
Metal protection
Fining
Shot blasting
Shot peening
Tumbling
Ultrasonic cleaning

Metal coatings

BT Coatings
NT Aluminum coatings
Cadmium coatings
Chromium coatings

DEFTEST

Cobalt coatings
Copper coatings
Gold coatings
Lead coatings
Metal coatings
Platinum coatings
Prestite metal coatings
Silver coatings
Tin coatings
Zinc coatings

RT Abrasion resistant coatings
Antiadhesive coatings
Antireflective coatings
Antireflection coatings
Antirust coatings
Barrier coatings
Bonded coatings
Ceramic coatings
Chemical resistant coatings
Cladding
Coating processes
Conversion coatings
Corrosion
Decorative coatings
Diffusion coatings
Dip coating
Dipped coatings
Electrodeposited coatings
Fire resistant coatings
Fungus resistant coatings
Galvanic corrosion
Heat resistant coatings
Ion plating
Lacquers
Metal films
Metal finishing
Metal protection
Metal spraying
Metalizing
Nonmetallic coatings
Optical coatings
Oxide coatings
Paints
Plating
Primers (coatings)
Protective coatings
Reflective coatings
Refractory coatings
Sprayed coatings
Stripable coatings
Undercoatings
Vacuum deposited coatings
Vacuum metallurgy
Vapor deposited coatings
Waterproof coatings
Weld deposited coatings

Metal coating
RT Coating
Metal working

Metal complexes
BT Complex compounds
RT Dissolved organic matter

Metal compounds
RT Antimony compounds
Barium compounds
Beryllium compounds

Metal contacts

Metal containing organic compounds
RT Aluminum organic compounds
Antimony organic compounds
Arsenic organic compounds
Barium organic compounds
Bismuth organic compounds
Boron organic compounds
Cadmium organic compounds
Calcium organic compounds
Carbides
Carbonates
Cesium organic compounds
Chelates

Chlorophylls
Chromium organic compounds
Cobalt organic compounds
Coordination compounds
Copper organic compounds
Gallium organic compounds
Germanium organic compounds
Hemoglobins
Indium organic compounds
Iridium organic compounds
Iron organic compounds
Lead organic compounds
Lithium organic compounds
Magnesium organic compounds
Manganese organic compounds
Mercury organic compounds
Metal alkyl compounds
Molybdenum organic compounds
Nickel organic compounds
Niobium organic compounds
Organic compounds
Organometallic compounds
Palladium organic compounds
Phthalocyanines
Platinum organic compounds
Porphyrins
Potassium organic compounds
Rhenium organic compounds
Rhodium organic compounds
Silicon organic compounds
Silver organic compounds
Sodium organic compounds
Tantalum organic compounds
Tellurium organic compounds
Thallium organic compounds
Thorium organic compounds
Tin organic compounds
Titanium organic compounds
Uranium organic compounds
Vanadium organic compounds
Zinc organic compounds
Zirconium organic compounds

UF Metallorganic compounds

Metal corrugating

BT Metal working
RT Corrugating
Metal bending
Roll forming

Metal crystals

BT Crystals
NT Metal whiskers

Metal cutting

BT Cutting
RT Broaching
Carbide tools
Chipping
Countersinking
Deburring
Flame cutting
Grinding (material removal)
Grooving
Knurling
Laser beams
Machine tools
Machining
Metal working
Milling (machining)
Perforating
Piercing
Planing
Powder cutting
Punching
Reaming
Sawing
Scalping
Scarfing
Shaping
Sharpening
Shaving
Shearing
Slicing
Slitting
Spark machining

Metal powder

- Peening
- Roll planishing
- Shot peening
- RT Abrasive blasting
- Bluing
- Brushing
- Buffing
- Burnishing
- Cleaning
- Coating processes
- Embossing
- Fluid honing
- Heat coatings
- Metal protection
- Metal spraying
- Metal working
- Shot blasting
- Tumbling
- Undercoating

Metal flaring

- BT Flaring (shaping)
- Metal working

RT Flaring

Metal foils

- BT Foils (materials)
- Metal products
- NT Aluminum foil
- Copper foil
- Gold foil
- Lead foil
- Silver foil
- Stainless steel foil
- Steel foil
- Tin foil
- RT Honeycomb structures
- Metal plates
- Metal sheets
- Metal slabs
- Metal strip

Metal forming brakes

Metal forming processes

Metal hydrides

- USE Hydrides

Metal industry

- BT Industries
- NT Aluminum industry
- Iron and steel industry
- Magnesium industry
- Zinc industry
- RT Foundries
- Metal working
- Metals

Metal joints

Metal leveling

- BT Metal working
- NT Roller leveling
- Stretch leveling
- Tension leveling
- RT Cold working
- Flattening
- Hot working
- Metal sheets
- Metal straightening
- Roll planishing

Metal matrix composites

- BT Composite materials
- Metals
- NT Eutectic composites
- RT Electrodeposition
- Fiber composites
- Fiber reinforced composites
- Matrix materials
- Metal fibers
- Metal particle composites

- Metal spraying
- Metal whiskers
- Plasma spraying
- Powder metallurgy
- Resin matrix composites
- Whisker composites

Metal metal bonds

Metal nitride oxide semiconductor

Metal oxide semiconductors

Metal oxide transistors

- BT Field effect transistors
- Semiconductor devices
- Transistors

Metal particle composites

- BT Composite materials
- Particle composites

RT Metal matrix composites

- Precipitation hardening alloys
- Reinforced plastics

Metal pipe

- BT Metal products
- Metal tubing
- Tubes

RT Pipes (tubes)

Metal plates

- BT Metal products
- NT Boiler plate
- Ship plates

RT Armor

- Bars
- Blooms (metals)
- Flat plates
- Metal foils
- Metal shapes
- Metal sheets
- Metal slabs
- Metal strip
- Plates (structural members)
- Thin plates

Metal pointing

- BT Cold working
- Metal working

RT Grinding (material removal)

- Metal drawing
- Metal rolling

Metal pickering

Metal polishing

- BT Metal finishing
- Polishing

NT Electropolishing

RT

- ...ishing
- Buffing
- Burnishing
- Tumbling

Metal powder

- BT Powder (particles)
- NT Carbonyl powder
- Electrolytic powder
- Iron powder

RT Acicular powder

- Aerizing
- Bulk density
- Compacting
- Dendritic powder
- Electrodeposition
- Fishes
- Fisking
- Flow rate
- Granular materials
- Mixing
- Porous metals

Metal pressing

Powder metals
Pyrophoric metals
Reduction (chemistry)
Sintering
Size separation
Spherical powder
Theoretical density

Metal pressing

BT Metal working
Pressing (forming)
NT Coining
RT Deep drawing
Dimping
Embossing
Flanging
Heading (forming)
Hydrostatic pressing
Isostatic pressing
Metal drawing
Metal straightening
Piercing
Press forging
Punching
Rubber pad forming
Sizing (shaping)
Stamping

Metal products

NT Aluminum castings
Aluminum foil
Bare wire
Bars
Billets
Blooms (metals)
Boiler plate
Bronze castings
Cast forging stock
Cast products (for remelting)
Cast products (for reworking)
Cold forgings
Copper foil
Core wire
Die castings
Die forgings
Drop forgings
Ductile iron castings
Electric wire
Extrusion billets
Extrusion ingots
Forgings
Foundry ingots
Gold foil
Gray iron castings
Hypodermic tubing
Ingot molds
Ingots
Insulated wire
Investment castings
Iron castings
Lead foil
Magnesium castings
Magnet wire
Magnetic wire
Malleable iron castings
Metal foils
Metal pipe
Metal plates
Metal shapes
Metal sheets
Metal slabs
Metal strip
Metal tubing
Nonferrous castings
Permanent mold castings
Piano wire
Pipe (castings)
Press forgings
Pressure castings
Rolling ingots
Sand castings
Shell mold castings
Ship plates
Silver foil
Stash castings
Sows
Stainless steel foil

DEPTEST

Steel castings
Steel foil
Steel wire
T ingots
Tinfoil
Titanium castings
Upset forgings
Vacuum castings
White iron castings
Wire
Wire bar
Wire rod
Zinc base castings
RT Castings
Slabs
Wire products

Metal protection

RT Coating processes
Coatings
Corrosion
Corrosion prevention
Finishes
Metal cleaning
Metal coatings
Metal finishing
Metal spraying
Metallizing
Plating
Protection
Protective coatings
Undercoating

Metal rod finishing

RT Cold drawing
Die drawing
Metal bar finishing
Metal drawing
Wire drawing

Metal rolling

BT Metal working
NT Ausrolling
Cold rolling
Cross rolling
Hot rolling
Pack rolling
Plug rolling
Roll piercing
Roll planishing
Sandwich rolling
Surface rolling
Tube rolling

RT Cladding

Cold working
Embossing
Flanging
Hot working
Metal pointing
Metal sheets
Metal slabs
Planishing
Rods
Roll compacting
Roll forging
Rolling
Rolling mills
Sheath working
Thread rolling
Warm working

UF Blooming

Metal scrap

RT Drosses
Heavyweight aggregates
Risers
Scrap
Shavings
Sprues

Metal scraps

Metal seals

Metal shapes

BT Metal products
NT Cold forgings
Die forgings
Drop forgings
Extrusion ingots
Forgings
Foundry ingots
Ingots
Press forgings
Rolling ingots
T ingots
Upset forgings

RT Bars

Billets
Blooms (metals)
Extrusions
Metal plates
Metal sheets
Metal slabs
Metal strip
Rods
Shape
Wire

Metal sheets

BT Metal products

RT Bars
Metal foils
Metal leveling
Metal plates
Metal rolling
Metal shapes
Metal slabs
Metal strip
Metal working
Plates (structural members)
Slab mills
Strip mills

Metal slabs

BT Metal products

Slabs
RT Billets
Blooms (metals)
Metal foils
Metal plates
Metal rolling
Metal shapes
Metal sheets
Metal slugs
Metal strip
Slab mills
Strip mills

Metal slugs

RT Metal shapes

Metal slabs

Metal spinning

BT Metal working
NT Hydrospinning
RT Cold working
Flanging
Hot working

Metal spraying

RT Coating processes

Flame spraying
Metal coatings
Metal finishing
Metal matrix composites
Metal protection
Metallizing
Spray coating

Metal straightening

RT Cold working
Hot working
Metal bending
Metal leveling
Metal pressing
Roller leveling
Straightening

DEPTST

Metalliferous minerals

Stretcher leveling
 Stretching
 Metal strip
 BT Metal products
 RT Sheets
 Blotoms (metals)
 Metal foils
 Metal plates
 Metal shapes
 Metal sheets
 Metal slabs
 Strip mills
 Metal swaging
 BT Metal working
 RT Forging
 Swaging
 Metal tube finishing
 RT Cold drawing
 Die drawing
 Metal drawing
 Wire drawing
 Metal tubing
 BT Metal products
 Tubes
 NT Hypodermic tubing
 Metal pipe
 RT Die drawing
 Flanges
 Pipes (tubes)
 Tube joints
 Metal vapors
 BT Vapors
 RT Metals
 Metal whiskers
 BT Crystals
 Fibers
 Inorganic manmade fibers
 Manmade fibers
 Metal crystals
 Metal fibers
 Single crystals
 Whiskers (single crystals)
 RT Metal matrix composites
 Metallized fibers
 Powder metallurgy
 Sintering
 Vacuum metallurgy
 Metal working
 NT Ausforming
 Autiforming
 Auerolling
 Brake forming
 Buckling
 Bulging
 Cladding
 Coining
 Cold rolling
 Cold working
 Cross rolling
 Deep drawing
 Die drawing
 Die forging
 Drop forging
 Dry wire drawing
 Explosive cladding
 Explosive forming
 Flanging
 Forging
 Hammer forging
 High energy rate forming
 Hot cladding
 Hot rolling
 Hot working
 Hydroforming
 Hydroplaning
 Hydrostatic forging
 Impact forging

Magnetic forming
 Metal bending
 Metal corrugating
 Metal drawing
 Metal flaring
 Metal leveling
 Metal pointing
 Metal pressing
 Metal rolling
 Metal spinning
 Metal swaging
 Pack rolling
 Planishing
 Plug rolling
 Press forging
 Roll forging
 Roll piercing
 Roll planishing
 Roller leveling
 Rubber pad forming
 Sandwich rolling
 Sejourner process
 Sheath working
 Sizing (shaping)
 Stretch forming
 Stretcher leveling
 Surface rolling
 Tension leveling
 Tube rolling
 Upset forging
 Warm working
 Wire drawing
 RT Bars
 Brakes (forming or bending)
 Dies
 Dimping
 Drawing
 Embossing
 Extractive metallurgy
 Extruding
 Flattening
 Heading (forming)
 Hydrostatic pressing
 Impact extruding
 Isostatic pressing
 Laser applications
 Leveling
 Machining
 Metal coiling
 Metal cutting
 Metal finishing
 Metal industry
 Metal sheets
 Oryssastylene cutting
 Peening
 Perforating
 Piercing
 Pressing (forming)
 Punching
 Pyrometallurgy
 Roll forming
 Rolling
 Sawing
 Shaping
 Shearing
 Shot peening
 Slab mills
 Sliding
 Slitting
 Stamping
 Stretching
 Strip mills
 Tempering
 Trimming
 Upsetting
 Winding
 UP Shear forming
 Metallization
 BT Chemical reactions
 RT Addition reactions
 Grignard reactions
 Substitution reactions
 Metalliferous nuclear fuels
 BT Nuclear fuels
 Solid nuclear fuels

NT Alloy nuclear fuels
 Fission

Metallic seals
 BT Seals (stoppers)
 RT Fuel seals
 Gas seals
 Gaskets
 Hydraulic seals
 O ring seals
 Oil seals

Metallic soaps
 BT Organic salts
 Soaps
 NT Aluminum soaps
 RT Carboxylic acid esters

Metallic textiles
 USE Fire resistant textiles

Metalliferous mineral deposits
 BT Mineral deposits
 NT Aluminum ore deposits
 Copper ore deposits
 Iron ore deposits
 Lead ore deposits
 Manganese ore deposits
 Mercury ore deposits
 Molybdenum ore deposits
 Nickel ore deposits
 Precious metal ore deposits
 Tin ore deposits
 Titanium ore deposits
 Tungsten ore deposits
 Uranium ore deposits
 Zinc ore deposits
 RT Chromites ore deposits
 Geochemical prospecting
 Geological surveys
 Metalliferous minerals
 Mines (excavations)
 Nonmetalliferous mineral deposits
 Ore sampling

Metalliferous minerals
 NT Aluminum ores
 Bauxite
 Beryl
 Cassiterite
 Chalcocopyrite
 Chromites
 Cinnabar
 Copper ores
 Cryolite
 Galena
 Hematite
 Ilmenite
 Iron ores
 Lead ores
 Limonite
 Magnetite
 Molybdenite
 Nickel ores
 Precious metal ores
 Pyrite
 Pyrrhotite
 Rutile
 Scheelite
 Siderite
 Sphalerite
 Taconite
 Tin ores
 Titanium ores
 Uraninite
 Uranium ores
 Wolframite
 Zinc ores
 Zircon

RT Beneficiation
 Metalliferous mineral deposits
 Metals
 Mines (excavations)
 Mining
 Nonmetalliferous minerals

Metalliferous minerals

Rock
UP Ore (metal source)

Metalliferous sands
BT Mineral deposits
NT Monazite sands

Metallized dyes
BT Dyes

Metallized fibers
BT Fibers
Manmade fibers
RT Metal fibers
Metal whiskers

Metallizing
RT Cathode sputtering
Coating processes
Diffusion coating
Electroplating
Finishes
Hard surfacing
Metal coatings
Metal films
Metal protection
Metal spraying
Plastics processing
Plating
Roller coating
Spray coating
Spraying
Substrates
Vapor deposition

Metallurgical structures
RT Microstructure

Metallographs
RT Metallography
Optical microscopes
Photographs
Photomicrography

Metalligraphy
RT Abrasion
Anisotropy
Crystal lattices
Crystallography
Davy-scherrer method
Ferromagnetism
Inclusions
Isotropy
Metallographs
Microporosity
Microradiography
Microscopes
Microscopy
Microstructure
Orientation
Photomicrographs
Photomicrography
Physical metallurgy
Polishing
Radiography
Replicas
Thermionic emission microscopy
X ray diffraction

Metalloid alloys
NT Aluminum boron hardeners
Aluminum copper silicon alloys
Aluminum magnesium silicon alloys
Aluminum silicon alloys
Aluminum titanium boron hardeners
Antimony alloys
Antimony containing alloys
Boron containing alloys
Boron intermetallics
Copper silicon alloys
Copper zinc silicon alloys
Ferrosilicon
Germanium containing alloys
Silicon bronzes

DEFTEST

Silicon bronzes
Silicon containing alloys
Silicon copper
Silicon manganese steels
Silicon steels
Tellurium containing alloys
Type metal

Metalloid compounds

Metalloids
NT Antimony
Arsenic
Boron
Germanium
Polonium
Silicon
Tellurium
RT Alloying
Intermediate phases
Intermetallics
Metals
Nonmetals
Semiconductors (materials)

Metallurgical analysis
BT Chemical analysis
Chemical tests
RT Assaying
Identifying
Metals
Neutron activation analysis
Sampling

Metallurgical converters
BT Furnaces
Metallurgical furnaces
NT Acid converters
Air blown converters
Basic converters
Bessemer converters
Bottom blown converters
Copper converters
Kaldo converters
Oxygen blown converters
Side blown converters
Steel converters
Top blown converters

Metallurgical engineering

Metallurgical fuels
RT Blast furnace gas
Charcoal
Coke
Heating fuels

Metallurgical furnaces
BT Furnaces
NT Acid converters
Air blown converters
Basic converters
Bessemer converters
Blast furnaces
Bottom blown converters
Copper converters
Furnace cupolas
Kaldo converters
Metallurgical converters
Openhearth furnaces
Oxygen blown converters
Reverberatory furnaces
Side blown converters
Steel converters
Top blown converters
RT Continuous furnaces
Crucible furnaces
Electric furnaces
Gas furnaces
Heat treating furnaces
Induction furnaces
Melting furnaces
Muffle furnaces
Pot furnaces

Refractory
Refractory furnaces
Sintering furnaces
Slags
Smelters
Vacuum furnaces

Metallurgical laboratories
BT Laboratories

Metallurgy
RT Ferrous metals

Metallurgical compounds
USE Metal containing organic compounds

Metals
NT Actinide series
Actinium
Alkali metals
Alkaline earth metals
Aluminum
Americium
Barium
Berkelium
Beryllium
Bismuth
Cadmium
Calcium
Californium
Cerium
Cesium
Chromium
Cobalt
Copper
Curium
Dysprosium
Einsteinium
Element 104
Erbium
Europium
Fermium
Ferrous metals
Francium
Gadolinium
Gallium
Gold
Hafnium
Holmium
Indium
Iridium
Iron
Lanthanum
Lanthanum
Lead (metal)
Lithium
Lutetium
Magnesium
Manganese
Mendelevium
Mercury (metal)
Metal matrix composites
Molybdenum
Neodymium
Neptunium
Neptunium compounds
Nickel
Niobium
Nobelium
Osmium
Palladium
Platinum
Plutonium
Potassium
Praseodymium
Precious metals
Promethium
Protactinium
Radium
Rare earth elements
Refractory metals
Rhenium
Rhodium
Rubidium
Ruthenium
Samarium
Scandium

DEFTEST

Meteorological rockets

Silver
Sodium
Selenium
Tantalum
Technetium
Tellurium
Thallium
Thorium
Thulium
Tin
Titanium
Transition metals
Transuranium elements
Tungsten
Uranium
Vanadium
Ytterbium
Yttrium
Zinc
Zirconium

RT Abrasives
Antimony
Base metal
Bismale
Clad metals
Composite materials
Heat resistant metals
Intermediate phases
Intermetallics
Isotopes
Liquid metals
Mechanical properties
Metal industry
Metal vapors
Metalliferous minerals
Metalloids
Metallurgical analysis
Nonmetals
Porous metals
Powder metallurgy
Sponge metal

Metamorphing

Metamathematics
ST Mathematical logic
NT Algorithms
Expressions (mathematics)
Formulas (mathematics)
Propositional calculus
Proving
RT Foundations of mathematics

Metamorphic breccia

ST Breccia
Classic rocks
Metamorphic rocks
Rocks
Sedimentary rocks

Metamorphic geology

ST Geology
RT Metamorphism (geology)
Petrography
Petrology
Volcanology

Metamorphic rock

Metamorphic rocks
ST Rocks
NT Amphibolite
Argillite
Gneiss
Marble
Metamorphic breccia
Migmatite
Rutile
Schist
Serpentine
Slate
Talcose
Talcose rocks
RT Acidic rocks
Basic rocks

Crystalline rocks
Eclogite
Geology
Igneous rocks
Intermediate rocks
Metamorphism (geology)
Mica
Mineral deposits
Phosphate deposits
Quartzites
Sedimentary rocks

Metamorphism (geology)

RT Geologic processes
Metamorphic geology
Metamorphic rocks

Metamorphose

Metamorphosis

ST Aromatic alcohols
Benzyl alcohols
RT Adrenocortical
Antine

Metascopes

ST Image intensifiers
RT Infrared beams

Metastable alloys

Metastable state

RT Criticality
Excitation
Stability
Steady state
Unsteady state

Metastasis

Metatarsus

ST Bones
Musculoskeletal system
RT Foot (anatomy)
Tarsus

Metatheria

ST Mammals
Metabiosis
NT Marsupials
RT Eutheria

Meteor trails

RT Earth atmosphere
Meteorites
Meteoroids
Scatter propagation
UF Meteors

Meteorites

RT Meteor trails
Meteoroids
Tektites

Meteorographs

RT Meteorological data

Meteoroids

ST Celestial bodies
NT Micrometeoroids
RT Asteroids
Comets
Interplanetary medium
Meteor trails
Meteorites
Natural satellites
Penetration resistance
Space hazards

Meteorological balloons

ST Balloons

Expandable structures
Inflatable structures
RT Balloonsondes
Meteorological instruments
Tethered balloons

Meteorological batteries

Meteorological charts

ST Maps
RT Base maps
Synoptic meteorology

Meteorological data

ST Data
Information
RT Meteorographs
Statistical data

Meteorological instruments

NT Cloud height indicators
Humidimeters (meteorology)
Ice formation indicators
Rain gauges
Vertical gust recorders
Wind direction indicators
Wind vanes
RT Anemometers
Anemoid barometers
Astronomical instruments
Barometers
Dropecones
Falling spheres
Hot-film anemometers
Hygrometers
Hypsometers
Indicating instruments
Ionosondes
Meteorological balloons
Meteorological probes
Meteorological satellites
Ozonecones
Pilot tubes
Pyranometers
Radiation measuring instruments
Radiocones
Recording instruments
Sounding rockets
Topside sounders
Weather reconnaissance aircraft
Weather stations

Meteorological phenomena

NT Atmospheric motion
Mesoscale phenomena

Meteorological probes

ST Probes
NT Balloonsondes
Dropecones
Ionosondes
Ozonecones
Radiocones
Rocketsondes
RT Meteorological instruments
Sounding rockets
UF Sondes

Meteorological radar

ST Radar
RT Continuous wave radar
Mile scattering
Pulse radar
Radar detection
Radar scanning
Radar tracking
Radio meteorology
Search radar
Weather forecasting

Meteorological rockets

USE Rocketsondes

Meteorological satellites

Meteorological satellites
ST Artificial satellites
 Spacecraft
 Unmanned spacecraft
RT Nimbus satellites
RT Meteorological instruments
 Military spacecraft
 Navigation satellites
 Scientific satellites
 Sounding rockets
 Space probes
 Weather forecasting
 Weather stations

Meteorology

RT Polar meteorology
RT Environmental monitoring
 Mesoscale phenomena

Meteors

USE Meteor trails

Methacrylates

ST Choline
RT Cholinergic
 Customary nomenclature salts

Methacrylates

ST Aliphatic acid esters
 Carboxylic acid esters
 Esters

Methacrylic acid

ST Aliphatic acids
 Carboxylic acids
 Organic acids

Methacrylonitrile

ST Acrylonitriles
 Nitriles
RT Acrylonitrile copolymers

Methane

ST Aliphatic acyclic hydrocarbons
 Aliphatic hydrocarbons
 Alkanes
 Hydrocarbons

Methanes

Methanomonadaceae
ST Bacteria
 Pseudomonadaceae
 Pseudomonadineae
RT Hydrogenomonas

Methemoglobin

ST Hemoglobins

Methemoglobinemia

ST Blood diseases
RT Toxic diseases

Methionine

ST Alpha amino carboxylic acids
 Amino acids
 Carboxylic acids
 Organic acids
RT Lipotropic agents
 Sulfur organic compounds

Methocarbamol

ST Carbanilates
 Esters
RT Neuromuscular blocking agents

METHOD

Method of characterization

Method of moments

Methodology

Methanols

ST Heterocyclic compounds
 Nitrogen heterocyclic compounds
 Nitrogen heterocycles with 4 n
 Puridines
RT Amines
 Antimetabolites
 Antineoplastic agents
 Glutamic acid

Methanamine

ST Aromatic alcohols
 Benzyl alcohols
RT Adrenepine
 Amines

Methyl alcohol

ST Monohydric alcohols

Methyl cellulose

ST Cellulose ethers
 Cellulose resins

Methyl chloride

USE Chloromethanes

Methyl ether

ST Acyclic ethers
 Ethers

Methyl ethyl ether

ST Acyclic ethers
 Ethers

Methyl ethyl ketone

ST Acyclic ketones
 Ketones

Methyl hydrazines

Methyl radicals

ST Alkyl radicals

Methyl sulfonide

ST Sulfonides

Methyl violet

RT Chemical indicators

Methylal

Methylaniline

ST Aromatic amines
 Amines
 Primary amines

Methylation

ST Alkylation
 Chemical reactions
RT Ethylation

Methylxanthines

ST Aromatic hydrocarbons
 Aromatic polycyclic hydrocarbons
 Hydrocarbons
 Unsaturated hydrocarbons
RT Carcinogens

Methylene blue

ST Amines
 Arylamines
 Arylamines

Heterocyclic compounds
 Nitrogen heterocyclic compounds
 Phenothiazines
 Sulfur heterocyclic compounds
 Tertiary amines
RT Chemical indicators
 Dyes

Methylenes

ST Alkanes

Methylenediamine

ST Hydrazines

Methylphenolates

ST Amines
 Heterocyclic amines
 Heterocyclic compounds
 Nitrogen heterocyclic compounds
 Piperidines
RT Acetates

Metric data

Metric spaces

ST Geometry
 Point set topology
 Topology
RT Banach space

Metric systems

RT Units of measurement

Metrology

RT Measurement
 Measuring instruments

Mexico

Mexico gulf

Mind generators

USE Magnetohydrodynamic generators

Mica

ST Nonmetalloid minerals
 Silicate minerals
NT Biotite
 Muscovite
 Phlogopite
RT Igneous rocks
 Metamorphic rocks

Mica capacitors

ST Capacitors
RT Fixed capacitors
 Glass capacitors
 Variable capacitors

Mice

ST Eutheria
 Mammals
 Rodents
 Ungulates
 Vertebrates
RT Rats

Micelles

RT Colloids
 Crystallites

Michele interferometer

Michigan

Microanalysis

ST Chemical analysis
 Chemical tests
RT Colorimetric analysis

	DEPTEST	Micropaleontology
Electrophoresis Flame photometry Gravimetric analysis Mass spectrometers Neutron activation analysis Qualitative analysis Quantitative analysis Spectrochemical analysis Spectroscopic analysis Volumetric analysis	MS-DOS (operating system) PC DOS (operating system) Personal computers Word processors	Micrometeoroid shielding ST Shielding RT Spacecraft shielding UF Micrometeorite shielding
Microbalance ST Balance Measuring instruments Weight indicators	Microcasting	Micrometeoroids ST Celestial bodies Meteoroids RT Interplanetary dust Interplanetary medium Space hazards
Microbarometric waves ST Mechanical waves RT Atmospheric pressure	Microcrystalline wax ST Waxes	Micrometeorology RT Meteorology Turbulence
Microbeams	Microcystis	Micrometers ST Measuring instruments RT Dimensional measurement Distance measuring equipment Size determination Thickness gages Thread gages
Microbiological tests	Microelectronics RT Large scale integration RT Beam leads Circuits Microminiaturization Molecular electronics	Microminiaturization ST Miniaturization RT Circuits Integrated circuits Microelectronics Miniature electronic equipment Molecular electronics Semiconductor devices Thin films Wafers
Microbiology RT Aquatic microbiology Bacteriology Soil microbiology	Microfiche USE Data storage devices Microfilm	Micromenopores ST Actinomycetales Bacteria Streptomycetales RT Soil microbiology
Microbiota	Microfilm ST Photographic film Photographic materials RT Aperture cards Data storage UF Microfiche	Micromotion studies ST Motion studies RT Time studies Work elements Work measurement
Microbursts RT Convection (atmospheric) Wind shear	Microfilm reader-printers RT Film readers Microfilm selectors Viewers	Microneals
Microcalorimetry	Microfilm selectors ST Selectors RT Film readers Microfilm reader-printers Optical scanners Readers	Micropaleontology ST Paleontology RT Invertebrate paleontology
Microcephaly ST Congenital abnormalities Nervous system disorders RT Mental deficiency	Microfliers	
Microchannel plates ST Plates	Microforms	
Microcircuits RT Microprocessors	Microform USE Reduced gravity	
Microclimatology ST Climatology RT Micrometeorology	Microhardness ST Hardness Mechanical properties RT Diamond pyramid hardness tests Knoop hardness Microhardness tests Rockwell superficial hardness Vickers hardness	
Microcline ST Feldspars Silicate minerals	Microhardness tests ST Hardness tests Indentation hardness tests Mechanical tests Static hardness tests RT Diamond pyramid hardness tests Microhardness	
Micrococci ST Bacteria Eubacteriales RT Micrococcus Peptococcus Sarcina Staphylococcus	Micrometeoroid shielding USE Micrometeoroid shielding	
Micrococcus ST Bacteria Eubacteriales Micrococcales	Micrometeoroid detectors ST Detectors Spaceborne detectors RT Accelerometers Astronomical instruments Spacecraft	
Microcomputers ST Computers Digital computers RT HP8220A desktop computer IBM PC IBM PC AT IBM PC/XT RT CPM (operating system) Desktop publishing Microprocessors Minicomputers		

Microphones

Paleobotany
Paleontology

Microphones

ST Electroacoustic transducers
Sound transducers
RT Acoustic receivers
Hydrophones
Public address systems
Sound generators
Sound systems
Telephone transmitters
Transmitters
Ultrasonic wave transducers

Microphonics

ST Electromagnetic interference
Electromagnetic noise
Electromagnetic radiation
Natural radiofrequency interference
Radiofrequency interference
Radar interference
Television interference

Microphotographs

ST Photographs
RT Microphotography

Microphotography

ST Photography
RT Microphotography

Microphotometers

USE Photometers

Microporosity

ST Porosity
RT Metallography
Microstructure

Microprobes

ST Probes
RT Chemical analysis
Electron beams
Electron probes
Gamma spectrometers
Spectrochemical analysis
X ray spectrometers

Microprocessors

ST Central processing units
Data processing equipment
NT Bit slice microprocessors
Intel 80286 microprocessor
Intel 8080 microprocessor
Intel 8085 microprocessor
Intel 8088 microprocessor
RT Computer storage devices
CPM (operating system)
Distributed processing
Integrated circuits
Large scale integration
Microcircuits
Microcomputers
Onboard data processing
Very large scale integration

Microprogramming

ST Computer programming
RT Macroprogramming

Microreproductions

Microradiography

ST Radiography
RT Metallography
Microscopy
X ray microscopy

Microscope slides

RT Medical supplies
Microscopes

DEPTIST

Microscopes

NT Acoustic microscopes
Electron microscopes
Field emission microscopes
Ion microscopes
Optical microscopes
RT Metallography
Microscope slides
Microscopy
Optical equipment
Photomicrography

Microscopy

NT Electron microscopy
Thermionic emission microscopy
X ray microscopy
RT Metallography
Microradiography
Microscopes
Photomicrography

Microsecond time

Microseisms

ST Elastic waves
Mechanical waves
Seismic waves
RT Earthquakes

Microsoft Disk Operating System

USE MS-DOS (operating system)

Microsomes

USE Ribosomes

Microspheres

Microstructure

NT Acolular structure
Banded structure
Columnar structure
Elongated structure
Lamellar structure
Spherulitic structure
Widmanstätten structure
RT Austenite
Bainite
Castings
Cementite
Crystal lattices
Crystal structure
Delta iron
Ferrite
Grain structure
Hardening (materials)
Heat treatment
Jominy test
Martensite
Metallographic structures
Metallography
Microporosity
Pearlite
Quenching (cooling)
Spherulites
Steel
Steel constituents

Microtomes

USE Microtomy

Microtomy

RT Biological laboratories
UP Microtomes

Microtrons

ST Cyclotrons
Electron accelerators
Particle accelerators
RT Betatrons
Synchrotrons

Microwave amplifiers

ST Microwave equipment
NT Ferromagnetic amplifiers
Masers
RT Antenna amplifiers
Masers
Parametric amplifiers

Microwave antennas

ST Antennas
Microwave equipment
NT Horn antennas
Lens antennas
Luneberg lenses
Slot antennas
RT Aircraft antennas
Antenna arrays
Broadband antennas
Directional antennas
Helical antennas
Horn antennas
Omnidirectional antennas
Parabolic antennas
Radar antennas
Ship antennas
Spacecraft antennas
Synthetic aperture antennas
Telemetering antennas
Television antennas

Microwave beams

Microwave bridges

ST Electric bridges
RT Impedance bridges
Standing wave indicators

Microwave communication

ST Radio communication
Telecommunication
NT Microwave relay systems
Line of sight communication
Tropospheric scatter communication
RT Microwaves
Pulse communication
Radio broadcasting
Radio facsimile systems
Radio links
Radio reception
Radio relay systems
Radio telemetry
Radio transmission
Radiotelegraphy
Space communication
Telemetry
Teletypewriter systems
Television systems
UP Microwave networks

Microwave communications

Microwave equipment

NT Backward wave tubes
Cyclotrons
Ferromagnetic amplifiers
Horn antennas
Klystrons
Lens antennas
Luneberg lenses
Masers
Maser amplifiers
Microwave amplifiers
Microwave antennas
Microwave filters
Microwave oscillators
Microwave reflectometers
Microwave spectrometers
Microwave tubes
Pulsotrons
Reflex klystrons
Slot antennas
Traveling wave tubes

Microwave filters

ST Electromagnetic wave filters

Microwave equipment
 RT Bandpass filters
 Bandstop filters
 Coastal filters
 Digital filters
 High pass filters
 Ladder networks
 Low pass filters
 Matched filters
 Waveguide filters

Microwave frequencies
 ST Frequencies
 Radio frequencies
 NT C band
 Extremely high frequencies
 Superhigh frequencies
 RT Acoustic microscopes
 Microwaves

Microwave frequency

Microwave landing systems
 ST Landing aids
 RT Air traffic control systems
 Aircraft landing
 Aircraft safety
 Automatic landing control

Microwave networks
 USE Microwave communication

Microwave optics

Microwave oscillators
 ST Microwave equipment
 Oscillators
 RT Backward wave oscillators
 Crystal oscillators
 Gunn diodes
 Josephson junctions
 Masers
 Microwave tubes
 Relaxation oscillators
 Retarding field oscillators
 Voltage controlled oscillators

Microwave events

Microwave receivers
 ST Radio equipment
 Radio receivers
 Receivers
 NT Crystal video receivers
 Radar receivers
 Television receivers

Microwave reflectometers
 ST Measuring instruments
 Microwave equipment
 Reflectometers

Microwave relay systems
 ST Microwave communication
 Max line of sight communication
 Radio communication
 Radio relay systems
 Telecommunication
 RT Radio facsimile systems
 Radio links
 Radio reception
 Radio telemetry
 Radio transmission
 Radioteletype
 Telephone systems
 Television systems

Microwave spectra
 ST Electromagnetic spectra
 Spectra
 RT Infrared spectra
 Molecular rotation

Molecular spectra
 Rotational spectra

Microwave spectrometers
 ST Microwave equipment
 Spectrometers
 RT Microwave spectroscopy

Microwave spectroscopy
 ST Radiofrequency spectroscopy
 Spectroscopy
 RT Infrared spectroscopy
 Microwave spectrometers
 Molecular spectroscopy
 Spectrum analysis

Microwave transmission

Microwave tubes
 ST Electron tubes
 Microwave equipment
 NT Backward wave tubes
 Cathotrons
 Klystrons
 Magnetrons
 Platinotrons
 Reflex klystrons
 Traveling wave tubes
 RT Antennas receive tubes
 Microwave oscillators
 Transmit receive tubes
 Triodes
 Vacuum tubes

Microwaves
 ST Electromagnetic radiation
 Radio waves
 NT Millimeter waves
 RT Extraterrestrial radio waves
 Infrared radiation
 Masers
 Microwave communication
 Microwave frequencies
 Radio beams
 Scatterometers
 Submillimeter waves
 Waveguides
 Wavelengths
 Whistlers

Microfield strength
 ST Elastic limit
 Elastic properties
 Mechanical properties

Midcourse defense
 ST Air defense
 Antimissile defense
 RT Early warning systems

Midcourse guidance
 RT Command guidance
 Injection guidance
 Midcourse trajectories
 Preest guidance
 Rendezvous guidance
 Spacecraft guidance
 Terminal guidance
 Torpedo guidance

Midcourse trajectories
 ST Trajectories
 RT Ascent trajectories
 Descent trajectories
 Midcourse guidance
 Rendezvous trajectories
 Spacecraft trajectories

Middle ear
 ST Ear
 RT Eustachian tube

Middle east

Midget submarines
 ST Ships
 Submarines

Milieu operable o layer
 ST E region
 Earth atmosphere
 Ionosphere
 Sporadic o layer
 Upper atmosphere

Midway island

Mito scattering
 ST Electromagnetic scattering
 NT Rayleigh scattering
 RT Meteorological radar

Migmatite
 ST Metamorphic rocks
 Rocks
 RT Gneiss
 Schist

Migration

Migrations
 NT Animal migrations
 Population migrations

Military advisors
 RT Advisory activities

Military aerospace vehicles

Military air bases
 USE Military air facilities

Military air facilities
 ST Military facilities
 RT Air base defense
 Air traffic control
 Aircraft carriers
 Airport towers
 Airports
 Hangars
 Heliports
 Landing aids
 Navigational aids
 Tairways
 UP Military air bases
 Naval air stations

Military aircraft
 ST Aircraft
 NT Antisubmarine aircraft
 Attack aircraft
 Bomber aircraft
 Carrier based aircraft
 Electronic aircraft
 Escort aircraft
 Fighter aircraft
 Naval aircraft
 Patrol aircraft
 Periscopes
 Reconnaissance drone aircraft
 Submersible aircraft
 Surveillance drones
 Tactical aircraft
 Tanker aircraft
 Target drone aircraft
 Troop carrier helicopters
 RT Airships
 Cargo transportation
 Commercial aircraft
 Flying platforms
 General aviation aircraft
 Gliders
 Helicopters
 Hypersonic aircraft

Military aircraft

Jet aircraft
Military spacecraft
Observation aircraft
Organizational equipment (military)
Research aircraft
Rocket planes
Rotary wing aircraft
Short takeoff aircraft
Supersonic aircraft
Training aircraft
Transport aircraft
Utility aircraft
Vertical takeoff aircraft

Military aircraft
RT Military mobilizing

Military applications

Military assistance
BT Foreign aid
RT Counterinsurgency
Developing countries

Military balance
USE Balance of power

Military bases
BT Military facilities
NT Missile bases
RT Advanced bases
Base bases
Real property

Military blockades
RT Economic warfare

Military bridges
USE Bridges (structures)

Military budgets
NT Air Force budgets

Military chemical agents
NT Agent orange
Blood agents
Blood gases
Bz agents
C agents
Choking agents
G agents
Ga agent
Gb agent
Gd agent
Ge agent
Gf agent
Lewisite
Mustard agents
Nerve agents
Nitrogen mustards
Psychochemical agents
V agents
Va agent
Vb agent
Vc agent
Vd agent
Ve agent
Vf agent
Vg agent
Vh agent
Vi agent
Vj agent
Vk agent
Vl agent
Vm agent
Vn agent
Vo agent
Vp agent
Vq agent
Vr agent
Vs agent
Vt agent
Vu agent
Vv agent
Vw agent
Vx agent
Vy agent
Vz agent

RT Anticrop agents
Antilife agents
Antimaterial agents
Antipersonnel agents
Biological warfare agents
Chemical ammunition
Chemical defense
Incendiary agents
Mass destruction weapons
Military chemical operations
Poisons
Pyrotechnics
UP Chemical warfare agents

Military chemical operations
BT Military operations

DEFTEST

RT Air operations
Chemical agent detection
Chemical ammunition
Chemical warfare casualties
Flame warfare
Military chemical agents
Nuclear weapons
Portable shelters
Protective clothing
Protective masks
UP Chemical warfare

Military civil action
RT Economic warfare
Internal security
Psychological operations
Social reforms
UP Civil action

Military commanders
BT Officer personnel

Military communication
RT Command and control
Connected services
Global communication
Multichannel communication
Pulse communication
Radio communication
Secure communication
Telecommunication
Telegraph systems
Telephone systems
Television systems
Voice communication

Military conscription
USE Conscription

Military dependents
RT Families (human)
UP Military families
Service families

Military depots
BT Military facilities
RT Armed forces procurement
Stores
UP Supply depots

Military doctrine
NT Airland Battle 2000

Military dogs

Military engineering
RT Civil engineering
Hardened installations
Surveys

Military engineers
BT Engineers
Personnel
Professional personnel
UP Seabees

Military equipment
NT Air Force equipment
Army equipment
RT Munitions

Military exchange services
BT Services

Military exercises
BT Military operations
RT Fleet exercises
RT Exercise heads
Joint military activities
Maneuvers
Military training

Military facilities

NT Air Force facilities
Base bases
Barracks
Commissaries
Fortifications
Hardened installations
Military air facilities
Military bases
Military depots
Missile bases
Missile launching sites
RT Ground support equipment
Harbor facilities
Hospitals
International logistics
Launching sites
Model basins
Nato logistics
Real property
Recreational facilities
Surplus facilities
Terminal facilities
Underground facilities
War potential

Military families
USE Military dependents

Military force levels
RT Conscription

Military forces
USE Armed forces

Military forces (Australia)
USE Australian Defence Force

Military forces (Canada)
USE Canadian Armed Forces

Military forces (foreign)

Military forces (United States)

Military formations

Military geography

Military geology
RT Engineering geology
Geology
Photogeology
Site surveys
Soil analysis
Soil surveys
Volcanology
Water supply

Military government
BT Government
Political systems

Military hygiene
BT Hygiene
RT Insect control
Military medicine
Pest control
Prophylaxis
Sanitation
Waste disposal

Military intelligence
BT Intelligence
NT Air intelligence
Army intelligence
Naval intelligence
Tactical intelligence
Target intelligence
RT Acoustic intelligence
Biographical intelligence

Biological intelligence
 Command and control
 Command intelligence
 Communications intelligence
 Counterintelligence
 Economic intelligence
 Electronic intelligence
 Industrial intelligence
 Information systems
 Inspection (arms control)
 Medical intelligence
 Military operations
 Military planning
 Military strategy
 Oceanographic intelligence
 Operational intelligence
 Photographic intelligence
 Political intelligence
 Reconnaissance
 Sociological intelligence
 Space intelligence
 Strategic intelligence
 Surveillance
 Technological intelligence
 Terrain intelligence
 Warfare
 Weather intelligence

Military law

BT Administrative law
 Law (jurisprudence)
 Public law
 RT Conscription
 Courts martial

Military medicine

NT Submarine medicine
 RT Decompression sickness
 Military hygiene

Military mobility

RT Mobility
 Transportation

Military mobilizing

BT Mobilizing
 RT Conscription
 Economic mobilization
 Industrial mobilizing
 Military alert
 Munitions

Military oceanography

BT Oceanography

Military operations

BT Operations
 NT Air Force operations
 Airborne operations
 Airlift operations
 Airmobile operations
 Area denial
 Army operations
 Backfire Operation
 Biological operations
 Cbr operations
 Clandestine operations
 Cold weather operations
 Combined operations
 Covert operations
 Joint military activities
 Joint operations
 Logistics operations
 Longshore operations
 Military chemical operations
 Military exercises
 Naval operations
 Post attack operations
 Psychological operations
 RT Areas of operation
 Attacks
 Combat
 Command and control
 Counterintelligence
 Deployment

Force structure planning
 International logistics
 Logistics planning
 Logistics readiness
 Logistics support
 Military intelligence
 Military strategy
 Nato logistics
 Operational intelligence
 Rescue operations
 Strategy
 Testbed air control centers
 Task forces
 War games
 War potential
 Warfare

Military organizations

NT Armed forces
 Armed forces (foreign)
 Armed forces (united states)
 Armed forces reserves
 Army
 Artillery units
 Australian Defence Force
 Canadian Armed Forces
 Coast guard
 International military forces
 Irish Republican Army
 Marine corps
 Multilateral forces
 Nato forces
 Navy
 Soviet Armed Forces
 RT Force structure planning
 Military personnel
 Military training
 Paramilitary forces
 Task forces

Military personnel

BT Personnel
 NT Air Force personnel
 Army personnel
 Cadets
 Enlisted personnel
 Military police
 Missile personnel
 Naval personnel
 Officer personnel
 Servicemen
 Sonar personnel
 Submarine personnel
 Warrant officers
 RT Active duty
 Attrition (personnel)
 Casualties
 Command and control
 Guerrillas
 Manpower
 Military organizations
 Military training
 Order of battle
 Pilots (personnel)
 Recruiting
 Retirement
 UF Soldiers

Military planning

BT Planning
 NT Force structure planning
 RT Balance of power
 Defense planning
 Military intelligence
 Military strategy
 Operations research
 Tactical analyses
 War games

Military police

BT Military personnel
 Personnel
 Police

Military procurement**Military psychology**

BT Psychology
 RT Abnormal psychology
 Aviation psychology
 Clinical psychology
 Criminal psychology
 Educational psychology
 Engineering psychology
 Industrial psychology
 Psychological operations

Military publications**Military rations**

BT Rations
 RT Emergency rations
 Field rations
 Flight rations
 Jungle rations
 Survival rations

Military recruits**Military requirements**

USE Logistics
 Requirements
 Resources

Military research

NT Army research
 Coast guard research
 Naval research
 RT Defense programs
 Rocket research
 Technical cooperation programs

Military reserves**Military satellites****Military sciences****Military sociology**

BT Sociology
 RT Pacifism

Military spacecraft

BT Spacecraft
 NT Bombardment spacecraft
 Interceptor spacecraft
 Reconnaissance spacecraft
 RT Antispaceship defense
 Artificial satellites
 Communication satellites
 Maneuverable satellites
 Manned spacecraft
 Meteorological satellites
 Military aircraft
 Recoverable spacecraft
 Rendezvous spacecraft
 Satellite networks
 Space reconnaissance
 Space stations
 Space surveillance (spaceborne)
 Space warfare
 Space weapons
 Spacecraft defense
 Suborbital spacecraft
 Synchronous satellites
 Unmanned spacecraft

Military strategy

BT Strategy
 RT Balance of power
 Deployment
 Deterrence
 Force structure planning
 Military intelligence
 Military operations
 Military planning
 Operations research
 Strategic weapons

Military supplies

War games
Warfare

Military supplies
USE Material

Military surgeon

Military tactics
USE Tactical warfare

Military training

BT Education
NT Air Force training
Amphibious warfare training
Antisubmarine warfare training
Army training
Artillery training
Basic training
Bombardier training
Guerrilla warfare training
Gunnery training
Infantry training
Land mine warfare training
Missile personnel training
Naval mine warfare training
Naval training
Nuclear warfare training
Ordnance training
Psychological warfare training
Submarine warfare training
Survival training
Underwater demolition training
RT Armed force reserves
Individual flying training
Military exercises
Military organizations
Military personnel
Navigator training
Officer training
Operational flying training
Personnel
Pilot training
Specialized training
Training devices
Universities
War games

Military transportation

BT Transportation
NT Supply effort
RT Air drop operations
Air transportation
Cargo transportation
Distributing
Highway transportation
Marine transportation
Mass transportation
Munitions transportation
Naval convoys
Passenger transportation
Petroleum transportation
Pipeline transportation
Rail transportation
Truck convoys
Water transportation
Waterway transportation

Military uniforms

Military vehicles

BT Ground vehicles
Munitions
NT Armored personnel carriers
Bomb handling vehicles
Bomb trucks
Combat vehicles
Reconnaissance vehicles
Self propelled artillery
Self propelled guns
Tanks (combat vehicles)
Tracked landing vehicles
Weapons carriers
RT Ambulances

DEPTST

Amphibious vehicles
Armored vehicles
Automobiles
Buses (vehicles)
Lift trucks
Motor trucks
Motorcycles
Recovery vehicles
Tracked vehicles
Trucks

Milk

BT Dairy products
RT Butter
Caseins
Cheeses

Milk coolers

BT Coolers
RT Beverage coolers
Dairy equipment

Milk fat

Milk way

BT Celestial bodies
Galaxies
RT Radio sources (astronomy)
Stars

Milk scale

RT Scale (corrosion)

Millimeter waves

BT Electromagnetic radiation
Microwaves
Radio waves
RT Beams (radiation)
C band
Extraterrestrial radio waves
Extremely high frequencies
Radio beams
Submillimeter waves

Milling (machining)

BT Cutting
Machining
RT Broaching
Gear cutting
Grooving
Metal cutting
Milling machines
Planing
Scraping
Shaping
Shaving

Milling cutters

BT Cutters
Cutting tools
Tools
RT Carbide tools
Milling machines

Milling machines

BT Cutting machines (tools)
Machine tools
Tools
RT Broaches
Grinding machines (tools)
Milling (machining)
Milling cutters
Planers
Shapers

Millipore filters

Mills

Millwork

BT Wood products
RT Lumber

Mine molecular orbits

Mine anchors

BT Mine components
RT Naval mines

Mine batteries

BT Mine components
RT Electric batteries
Land mines
Naval mines

Mine boosters

BT Boosters (explosives)
Igniters
Initiators (explosives)
Mine components
RT Land mines

Mine buoys

BT Mine components
RT Buoys
Naval mines

Mine bursts

RT Coal mining
Mine gases
Mine ventilation
Rock mechanics
Safety

Mine cables

BT Cables (ropes)
Mine components
RT Naval mines

Mine cars

BT Cargo vehicles
Cars
Ground vehicles
Railroad cars
Rolling stock
Towed vehicles
RT Bulk transporters
Freight cars
Gondola cars
Materials handling equipment
Mine haulage

Mine cases

BT Mine components
RT Land mines
Naval mines

Mine clearance

USE Minesweeping

Mine components

NT Clock delay mechanisms
Mine anchors
Mine batteries
Mine boosters
Mine buoys
Mine cables
Mine cases
Mine delay mechanisms
Mine floats
Mine fuzes
Mine markers
Mine parachutes
Mine release mechanisms
Mine sterilizers
RT Explosives
Firing mechanisms (ammunition)

Mine countermeasures

BT Countermeasures
RT Countermine
Dehousing
Demolition charges
Land mine warfare
Mine detectors

DEPTST

Minelayers (ships)

Mine hunting
 Mine neutralization
 Minelands
 Minesweeping
 Naval mine warfare

Mine delay mechanisms
 BT Mine components
 RT Delay circuits
 Land mines
 Naval mines

Mine detection
 BT Detection
 NT Land mine detection
 Naval mine detection
 RT Mine detectors

Mine detectors
 BT Detectors
 Ordnance detectors
 NT Acoustic mine detectors
 Magnetic mine detectors
 RT Land mine detection
 Mine countermeasures
 Mine detection
 Mine hunting
 Minesweeping
 Naval mine detection
 Underwater object locators

Mine fires
 BT Fires
 RT Coal dust
 Coal mines
 Mine gases
 Mine ventilation
 Mines (excavations)
 Safety
 Underground explosions

Mine floats
 BT Mine components
 RT Floats
 Naval mines

Mine fuzes
 BT Fuzes (ordnance)
 Mine components
 RT Acoustic fuzes
 Bomb fuzes
 Electric time fuzes
 Long delay fuzes
 Magnetic fuzes
 Mechanical time fuzes
 Pressure fuzes
 Proximity fuzes
 Time fuzes

Mine gases
 BT Gases
 RT Coal mines
 Flammable gases
 Hazards
 Mine bursts
 Mine fires
 Mine ventilation
 Safety
 Safety lamps
 Underground explosions

Mine haulage
 RT Belt conveyors
 Bulk transporters
 Chain conveyors
 Coal mines
 Coal mining
 Hauling
 Mine cars
 Mine shafts
 Mines (excavations)
 Mining engineering
 Railroad cars
 Railroads

Transportation
 Trucks
 Waste disposal

Mine hoisting
 BT Hoisting
 RT Coal mines
 Coal mining
 Head frames
 Hoists
 Mine shafts
 Mines (excavations)
 Mining engineering
 Winding

Mine hunting
 NT Airborne mine hunting
 Seaborn mine hunting
 RT Detection
 Mine countermeasures
 Mine detectors
 Minesweeping
 Naval mine detection
 Precise navigation

Mine lighting
 BT Illuminating
 RT Coal mines
 Coal mining
 Electric lighting
 Interior lighting
 Mines (excavations)
 Mining engineering
 Protective lighting
 Safety

Mine markers
 BT Mine components
 RT Naval mines

Mine neutralization
 RT Mine countermeasures
 Minesweeping

Mine parachutes
 BT Mine components
 Parachutes
 RT Naval mines

Mine release mechanisms
 BT Mine components
 RT Naval mines

Mine shafts
 BT Shafts (excavations)
 RT Adits
 Coal mines
 Excavation
 Face preparation (mining)
 Mine haulage
 Mine hoisting
 Mine surveys
 Mine ventilation
 Mines (excavations)
 Mining engineering
 Safety
 Shaft sinking
 Supports
 Underground mining
 Underground supporting

Mine simulation

Mine sterilizers
 BT Mine components
 RT Land mines
 Naval mines

Mine surveys
 BT Plane surveys
 Surveys
 Underground surveys

RT Coal mining
 Excavation
 Geophysical surveys
 Mine shafts
 Mining engineering
 Rock mechanics
 Shaft sinking
 Shafts (excavations)
 Tunneling (excavation)

Mine ventilation
 BT Ventilation
 RT Air circulation
 Coal dust
 Coal mines
 Coal mining
 Fans
 Mine bursts
 Mine fires
 Mine gases
 Mine shafts
 Mines (excavations)
 Mining engineering
 Safety
 Safety lamps
 Shaft sinking
 Underground explosions

Mine warfare

Mine warfare ships
 BT Combatant ships
 Naval ships
 Ships
 NT Minelayers (ships)
 Minesweepers (ships)

Mine waters
 BT Water
 RT Brackish water
 Fresh water
 Mines (excavations)
 Waste water

Minelfield gap
 RT Minelfield lanes
 Minelfield markers
 Minelfields
 Minesweeping

Minelfield lanes
 RT Minelfield gap
 Minelfield markers
 Minelfields
 Minesweeping

Minelfield markers
 RT Minelfield gap
 Minelfield lanes
 Minelfields

Minelfields
 NT Antisubmarine minelfields
 Defensive minelfields
 Offensive minelfields
 RT Land mine warfare
 Land mines
 Mine countermeasures
 Minelfield gap
 Minelfield lanes
 Minelfield markers
 Naval mine warfare
 Naval mines

Minelayers

Minelayers (ships)
 BT Combatant ships
 Mine warfare ships
 Naval ships
 Ships

Minelaying

Minelaying

- NT Aerial minelaying
- Submarine minelaying
- Surface ship minelaying
- RT Land mine warfare
- Naval mine warfare
- UF Minelaying equipment

Minelaying equipment

- USE Minelaying
- Ordnance handling equipment

Mineral deficiencies

- RT Nutritional deficiency diseases
- Trace elements

Mineral deposits

- NT Aluminum ore deposits
- Anhydrite deposits
- Asbestos deposits
- Bituminous sands
- Chromite ore deposits
- Coal deposits
- Copper ore deposits
- Fossil fuel deposits
- Gas fields
- Gas reservoirs
- Graphite deposits
- Gypsum deposits
- Iron ore deposits
- Lead ore deposits
- Manganese nodules
- Manganese ore deposits
- Mercury ore deposits
- Metalliferous mineral deposits
- Metalliferous sands
- Molybdenum ore deposits
- Monazite sands
- Nickel ore deposits
- Nitrate deposits
- Nonmetalliferous mineral deposits
- Oil fields
- Oil reservoirs
- Oil shale
- Peat deposits
- Phosphate deposits
- Phosphate nodules
- Potash deposits
- Precious metal ore deposits
- Rock salt deposits
- Soda ash deposits
- Sulfur deposits
- Tin ore deposits
- Thorium ore deposits
- Tungsten ore deposits
- Undersize mineral deposits
- Uranium ore deposits
- Zinc ore deposits
- RT Assaying
- Deposits
- Estimating
- Exploration
- Formations
- Ganga
- Geological surveys
- Geology
- Igneous rocks
- Metamorphic rocks
- Mineralogy
- Mines (excavations)
- Mining
- Natural resources
- Rare earth minerals
- Rocks
- Sedimentary rocks
- Wells

Mineral economics

- RT Economic geography
- Economic geology

Mineral metabolism

- BT Metabolism

DEPTST

Mineral oils

- BT Oils
- RT Lubricants
- Lubricating oils

Mineral wool

- BT Fibers
- Inorganic manmade fibers
- Manmade fibers
- NT Glass wool

Mineralization

Mineralogy

- NT Sedimentary petrology
- RT Crystallography
- Geochemical prospecting
- Geochemistry
- Geology
- Mineral deposits
- Petrochemistry
- Petroleum geology
- Petrology

Minerals

- RT Anhydral angle

Mines (excavations)

- NT Coal mines
- RT Clays
- Drainage
- Evaporite rocks
- Excavating equipment
- Exploration
- Face preparation (mining)
- Fossil fuel deposits
- Gems
- Materials handling
- Metalliferous mineral deposits
- Metalliferous minerals
- Mine fires
- Mine haulage
- Mine hoisting
- Mine lighting
- Mine shafts
- Mine ventilation
- Mine waters
- Mineral deposits
- Mining
- Mining engineering
- Nonmetalliferous mineral deposits
- Nonmetalliferous minerals
- Pits (excavations)
- Reserves
- Rocks
- Safety
- Shaft sinking
- Stratigraphy
- Subsidence
- Subsurface structures
- Underground explosions
- Underground storage
- Underground supporting
- Waste disposal
- Water influx

Mines (ordnance)

- NT Acoustic mines
- Aerial mines
- Antipersonnel mines
- Antitank mines
- Bottom mines
- Bounding mines
- Claymore mines
- Claymores
- Contact mines
- Controlled mines
- Floating mines
- Gravel mines
- Influence mines
- Land mines
- Unpet mines
- Magnetic mines
- Mined mines
- Naval mines

- Oscillating mines
- Pressure mines
- Riverine mines
- Shallow water mines
- RT Arming devices
- Cluster weapons
- Explosives

Minesweepers

- Minesweepers (land vehicles)
- RT Minesweeping

Minesweepers (ships)

- BT Combatant ships
- Mine warfare ships
- Naval ships
- Ships
- RT Minesweeping
- Paravanes

Minesweeping

- RT Countermine
- Land mine warfare
- Mine countermeasures
- Mine detectors
- Mine hunting
- Mine neutralization
- Minefield gap
- Minefield lanes
- Minesweepers (land vehicles)
- Minesweepers (ships)
- Naval mine detection
- Naval mine warfare
- UF Mine clearance

Miniature electric equipment

- RT Miniaturization

Miniature electrical equipment

Miniature electron tubes

- BT Electron tubes
- RT Antitransmit receive tubes
- Miniaturization
- Photomultiplier tubes
- Transmit receive tubes
- UF Subminiature electron tubes

Miniature electronic equipment

- RT Circuits
- Microminiaturization
- Miniaturization
- Molecular electronics
- Potted circuits
- Printed circuits
- UF Subminiature electronic equipment

Miniature fuses

Miniaturization

- NT Microminiaturization
- RT Circuits
- Miniature electric equipment
- Miniature electron tubes
- Miniature electronic equipment
- Printed circuits
- Transistors
- Wafers

Miniscale engineering

Minicomputers

- BT Computers
- Third generation computers
- RT Microcomputers

Minimax techniques

- BT Game theory
- Operations research
- RT Curve fitting

Missile defense

Geochemical prospecting
Geochemistry
Geophysical prospecting
Mining engineering
Petroleum geology
Stratigraphy

Mining research
RT Mining engineering
Rock mechanics

Miningjome

Minttrak
RT Space surveillance (ground based)
Spacecraft communication
Spacecraft tracking
Tracking networks

Minkowski space

Minnesota

Minnow
BT Aquatic animals
Fish
Fresh water fishes
Vertebrates

Minorities

Minutes

Mirage aircraft
BT Desasuit aircraft
Fighter aircraft
Jet aircraft
Observation aircraft
Reconnaissance aircraft
Supersonic aircraft
NT Mirage 3 aircraft
Mirage 3-D aircraft
Mirage 3-O aircraft

Mirage 3 aircraft
BT Mirage aircraft

Mirage 3-D aircraft
BT Mirage aircraft

Mirage 3-O aircraft
BT Mirage aircraft

Mirrors
RT Optical coatings
Optical equipment
Reflectors
Specular reflection
Telescopes

Missalignment
US& Alignment

Misch metal
BT Cerium alloys
Lanthanum containing alloys
Rare earth alloys
Rare earth containing alloys

Miscible displacement
RT Displacement
Enriched gas drive
Gas injection
Oil recovery
Reservoir engineering

Miles distance
RT Accuracy
Circular error probable

- Kill probabilities
- Missile accuracy
- Missile accuracy
 - BT Accuracy
 - RT Circular error probable
 - Interception probabilities
 - Kill probabilities
 - Miss distance
 - Missile reliability
- Missile airframes
 - BT Airframes
 - RT Aerodynamic configurations
 - Missile components
- Missile antennas
 - BT Antennas
 - Missile components
 - RT Aircraft antennas
 - Beacon antennas
 - Directional antennas
 - Microwave antennas
 - Navigational antennas
 - Rocket antennas
 - Ship antennas
 - Spacecraft antennas
 - Spherical antennas
- Missile bases
 - BT Military bases
 - Military facilities
 - RT Ground support equipment
 - Launching bases
 - Missile launching sites
- Missile batteries
 - BT Missile components
 - RT Electric batteries
- Missile components
 - NT Missile antennas
 - Missile batteries
 - Missile chest colors
 - Missile fuzes
 - Missile warheads
 - RT Guidance computers
 - Missile airframes
 - Missiles
 - Wings
- Missile configurations
 - BT Propulsion system configurations
 - RT Missiles
 - Propulsion system components
 - Rocket engines
 - UP Guided missile configurations
- Missile control
 - NT Lateral control
 - RT Actuators
 - Analog computers
 - Automatic flight control
 - Flight control
 - Homing
 - Missile guidance
 - Remote control
 - Thrust vector control
- Missile countermeasures
 - BT Countermeasures
 - RT Antimissile defense
 - Antimissile missiles
 - Missile detection
 - Missile tracking
- Missile defense
 - RT Antimissile defense
 - Antiradiation missiles
 - Hardening (s, stems)
 - Penetration aids (military tactics)

Missile design

Missile design

BT Design
RT Aerospace engineering
Aircraft design
Guided missile models
Guided missile simulators
Missile modifications

Missile destructors

BT Missile components
RT Explosive charges
Range safety
UF Destructors

Missile detection

BT Detection
RT Airborne detectors
Antimissile defense
Ground based detectors
Infrared detection
Missile countermeasures
Nuclear explosion detection
Optical radar
Plume detection
Radar detection
Shipborne detectors
Spaceborne detectors
Ultraviolet detection
Wake detection

Missile fuzes

BT Fuzes (ordnance)
Missile components
RT Acoustic fuzes
Barometric fuzes
Base detonating fuzes
Bomb fuzes
Electric time fuzes
Electromagnetic fuzes
Electrostatic fuzes
Fuze target detectors
Hydrostatic fuzes
Impact fuzes
Magnetic fuzes
Mechanical time fuzes
Optical fuzes
Point detonating fuzes
Pressure fuzes
Proximity fuzes
Superquick fuzes
Time fuzes

Missile guidance

RT Beam rider guidance
Command guidance
Guidance computers
Homing
Missile control
Missiles
Navigational computers
Preset guidance
Proportional navigation
Star trackers
Television guidance
Wire guidance

Missile handling

RT Ground support equipment
Materials handling
Missile storage
Missile transporters
Ordnance handling equipment
Shipboard handling equipment

Missile launchers

BT Launchers
RT Elevating mechanisms
Ground support equipment
Gun launchers
Launch tubes
Launching
Missile launching sites
Missile sites
Missile transporters
Missiles

DEPTEST

Mobile launchers
Rocket launchers
Submersible launchers
Transportable launchers

Missile launching

BT Launching
RT Rocket launching
Spacecraft launching
Torpedo launching

Missile launching sites

BT Launching sites
Military facilities
NT Woomera Rocket Range
RT Hardened installations
Missile bases
Missile launchers
Missile sites

Missile models

BT Models
RT Dynamic models
Rocket models

Missile modifications

RT Missile design

Missile personnel

BT Military personnel
Personnel
RT Missiles

Missile personnel training

BT Education
Military training

Missile plumes

BT Exhaust emissions
Plumes
RT Exhaust flames
Plume detection
Rocket exhaust

Missile propulsion

RT Chemical propulsion
Nuclear propulsion
Rocket propulsion
Spacecraft propulsion

Missile ranges

BT Ranges (facilities)
Test facilities
RT Aeroballistic ranges
Ballistic ranges
Missile safety
Proving grounds
Range safety
Test ranges

Missile reliability

BT Reliability
RT Missile accuracy

Missile safety

BT Safety
RT Missile ranges
Nuclear weapons safety
Range safety
Safety and arming (ordnance)

Missile sites

RT Hardened installations
Missile launchers
Missile launching sites
Missile storage

Missile simulation (countermeasures)

BT Simulation
RT Countermeasures
Decoys

Missile simulators

Penetration aids (military tactics)

Missile simulators

BT Simulators
RT Flight simulators
Missile simulation (countermeasures)

Missile site radar

Missile storage

RT Ground support equipment
Missile handling
Missile sites
Munitions storage
Shelf life

Missile targets

BT Targets
RT Aerial targets

Missile tracking

BT Tracking (position)
RT Antimissile defense
Missile countermeasures
Spacecraft tracking
Tracking networks
Tracking stations

Missile trajectories

BT Trajectories
RT Ballistic trajectories
Impact prediction
Rocket trajectories

Missile transporters

BT Ground vehicles
Ordnance handling equipment
RT Ground support equipment
Missile handling
Missile launchers
UF Transporter erectors

Missile warheads

BT Missile components
Warheads
RT Aimable warheads
Chemical warheads
Exercise heads
Fragmentation warheads
High explosive warheads
Nose cones
Nuclear warheads
Rocket warheads

Missiles

NT Air to air missiles
Air to space missiles
Air to surface missiles
Air to underwater missiles
Antiaircraft missiles
Antimissile missiles
Antiradar missiles
Antiradiation missiles
Antiship missiles
Antisubmarine missiles
Antitank missiles
Ballistic missiles
Cruise missiles
Fleet ballistic missiles
Intercontinental ballistic missiles
Intermediate range ballistic missile
Medium range ballistic missiles
Mobile missiles
Precision guided projectiles
Short range ballistic missiles
Stowinder missiles
Space to air missiles
Space to surface missiles
Sparrow missiles
Surface to air missiles
Surface to space missiles
Surface to surface missiles

DEFTEST

Miyagawanella ornithosis

Surface to underwater missiles
Underwater to air missiles
Underwater to surface missiles
Underwater to underwater missiles
RT Antipersonnel ammunition
Antisubmarine ammunition
Arming devices
Artillery rockets
Bombs (ordnance)
Flight tests
Fragmentation ammunition
Ground support equipment
Homing
Incendiary ammunition
Launch tubes
Missile components
Missile configurations
Missile guidance
Missile launchers
Missile personnel
Nuclear weapons
Ordnance
Penetration aids (military tactics)
Plasma sheaths
Reentry
Reentry vehicles
Rocket engines
Rocket propellants
Rockets
Stage separation
Torpedoes
Trajectories
Underwater rockets
Warheads
UP Guided missiles

Mission planning
BT Planning
RT Critical path method
Management planning
Mission profiles
Operations research

Mission profiles
RT Mission planning

Missions
RT Programs

Mississippi

Mississippi river

Missouri

Mist
RT Aerosols
Dispersions
Fog
Haze
Precipitation (meteorology)

Mites
BT Arachnida
Arthropoda
Invertebrates

Mitochondria
BT Pyrimidines
RT Cytoplasm

Mitomycins
RT Antibiotics
Streptomycins
Streptomycins

Mitotic
BT Cell division

Mitral insufficiency
BT Cardiac valve diseases
Cardiovascular diseases

Heart diseases
Mitral stenosis
BT Cardiac valve diseases
Cardiovascular diseases
Heart diseases

Mixed base crudes
BT Crude oil
Fossil fuels
Oils
RT Naphthene base crudes
Paraffin base crudes

Mixed flow compressors

Mixer tubes
BT Electron tubes
Thermionic tubes
Vacuum tubes
RT Crystal mixers
Mixing circuits

Mixers
RT Aeration tanks
Aerators
Agitators
Banbury mills
Barattes
Beaters
Blenders
Carburetors
Churns
Coalescers
Colloid mills
Construction equipment
Contactors
Diffusers
Dispensers (agitators)
Disolvers
Drums (chemical engineering)
Emulsifiers (equipment)
Feeders
Grinding mills
Homogenizers
Kneaders
Mixing
Mortars (equipment)
Mulkers
Paddles
Plovers
Plungers
Pug mills
Pulpers
Separators
Shakers
Spergers
Sprayers
Sifters
Transit mixers
Tumblers

Mixers (electronics)

Mixers (mechanical)

Mixing
RT Amalgamation
Blending
Blunging
Carburetion
Colloiding
Compounding
Contacting
Dissolving
Homogenizing
Kneading
Mulling
Stirring
Suspending (mixing)
Turbulent mixing
RT Aeration
Agitation
Alloying

Bathing
Beating
Blowing
Blubbing
Diffusion
Dilution
Emulsification
Grinding (comminution)
Heat of mixing
Macerating
Metal powder
Mixers
Mutching
Plastics processing
Proportioning
Rubbing
Separation
Shaking
Solubility
Spraying
Sifting
Swirling
Tumbling
Turbulence
Vortices

Mixing circuits
BT Circuits
NT Crystal mixers
RT Mixer tubes

Mixtures
RT Azeotropes
Blends
Composite materials
Compositions
Concentrates
Dispersions
Eutectics
Fog
Formulations
Incendiary mixtures
Ingredients
Mulches
Sturries
Smog
Smoke
Sole
Solubility

Miyagawanella

Miyagawanella group
BT Chlamydiae
Rickettsiales
Viruses
NT Miyagawanella louisiana
Miyagawanella lymphogranulomatosa
Miyagawanella ornithosis
Miyagawanella pallasi
RT Ornithosis

Miyagawanella louisiana
BT Chlamydiae
Miyagawanella group
Rickettsiales
Viruses

Miyagawanella lymphogranulomatosa

Miyagawanella lymphogranulomatosa
BT Chlamydiae
Miyagawanella group
Rickettsiales
Viruses
RT Lymphogranuloma venereum

Miyagawanella ornithosis
BT Chlamydiae
Miyagawanella group
Rickettsiales
Viruses
RT Ornithosis

Myogamovella pallasi

Myogamovella pallasi

BT Chlamydiae
Myogamovella group
Rickettsiales
Viruses

MK-82 bombs

BT Bombs (ordnance)
Guided bombs
UP Mk-82 bombs
Snakeye bombs

Mnemonics

RT Abbreviations
Memory
Nomenclature
Programming languages
Symbolic programming
Symbols

Mobile

Mobile communication systems
BT Communication and radio systems
RT Communication satellites
Radio communication

Mobile equipment

RT Air transportable equipment
Airborne equipment
Mobile missiles
Mobile power generation
Mobility
Portable equipment

Mobile launchers

BT Launchers
RT Missile launchers
Rocket launchers

Mobile missiles

BT Missiles
RT Mobile equipment

Mobile power generation

BT Electric power generation
RT Auxiliary power plants
Diesel electric power generation
Electrochemical power generation
Gas turbine power generation
Magnetohydrodynamic generators
Mobile equipment
Nuclear electric power generation
Solar power generation
Steam electric power generation
Thermionic power generation
Thermoelectric power generation

Mobility

RT Carrier mobility
Hole mobility
Ionic mobility
Military mobility
Mobile equipment

Mobilization

USE Mobilizing

Mobilizing

NT Industrial mobilizing
Military mobilizing
RT Economic mobilization
Logistics operations
Logistics support
National defense
Readiness
War potential
UP Mobilization

Modacrylic fibers

BT Fibers
Manmade fibers

DEPTST

Synthetic fibers
RT Acrylonitrile copolymers

Mode (statistics)

RT Arithmetic mean
Average
Central tendency
Geometric mean
Harmonic mean
Mean
Median (statistics)
Moments
Quality control
Vibration

Mode tested issues

Model basins

RT Military facilities
Model tests
Ship models
Test facilities

Model tests

RT Model basins
Wind tunnels

Model theory

Models

NT Aircraft models
Anatomical models
Breadboard models
Flat plate models
Free fall models
Free flight models
Hydraulic models
Mathematical models
Missile models
Production models
Propeller models
Rheological models
Rocket models
Ship models
Terrain models
RT Analogies
Analog
Layout
Pilot plants
Replicas
Scale (ratio)
Simulators

Modems

BT Demodulators
Modulators

Moderators

RT Beryllium
Graphite
Heavy water
Nuclear reactor materials
Nuclear reactors
Reactor cores
Thermal column
Water

Modos

NT Vibration mode

Modification

USE Revisions

Modification lists

RT Class 4 (a) supplies
Class 4 supplies
Overhauling
Spare parts

Modified contracts

BT Contracts
RT Cost plus contracts

Cost plus fixed fee contracts
Licenses contracts
Negotiated contracts
Service contracts
Supply contracts

Modular construction

USE Modular structures

Modular space construction

Modular structures

RT Packaged circuits
Potted circuits
Printed circuits
UP Modular construction

Modulation

NT Amplitude modulation
Cross modulation
Delta modulation
Frequency modulation
Frequency shift keying
Intermodulation
Multiple modulation
Phase modulation
Phase shift keying
Pulse amplitude modulation
Pulse code modulation
Pulse duration modulation
Pulse frequency modulation
Pulse modulation
Pulse position modulation
Pulse spacing modulation
Pulse time modulation
RT Carrier waves
Demodulation
Demodulators
Double sideband transmission
Modulators
Radio transmission
Single sideband transmission
Telecommunication

Modulation transfer function

BT Transfer functions
RT Figure of merit

Modulators

NT Magnetic modulators
Modems
RT Amplitude modulation
Demodulators
Frequency modulation
Modulation
Multiple modulation
Phase modulation
Pulse modulation

Modules

RT Circuits

Modules (electronics)

Modules (mathematics)

BT Algebra
Linear algebra
RT Abelian groups
Ring theory

Modulus of elasticity

BT Elastic properties
Mechanical properties
NT Dynamic modulus of elasticity
RT Anelasticity
Bending
Chord modulus
Compressive properties
Hydroelasticity
Initial tangent modulus
Proportional limit
Rigidity
Secant modulus

Shear properties
Stiffness
Tangent modulus
Tensile properties

Modulus of rupture in torsion
BT Mechanical properties
Shear properties
RT Flexural strength
Fracture properties
Shear strength
Torsional strength

Modulus of rupture tests
BT Bend tests
Mechanical tests
RT Stiffness tests

Moskows function
BT Analytic number theory
Arithmetic functions
Functions (mathematics)
Number theory

Mohorovičić discontinuity

Mohorovičić discontinuity
BT Earth interior
Earth mantle
Earth planetary structure

Mohs hardness
BT Hardness
Mechanical properties
RT Scratch hardness tests

Moire effects
RT Birefringence
Diffraction
Electromagnetic interference
Photoblastic analysis
Schlieren photography
Television interference
Wave interference

Moisture
NT Hygroscopic water
RT Humidity
Moisture content
Moisture meters
Moisture regain
Water
Water vapor

Moisture content
RT Dry bulb temperature
Humidity
Hygroscopicity
Moisture
Moisture meters
Moisture regain
Psychrometric charts
Water
Water cement ratio
Water vapor
Wet bulb temperature

Moisture meters
BT Measuring instruments
NT Hygrometers
Psychrometers
RT Chemical analysis
Moisture
Moisture content

Moisture regain
RT Moisture
Moisture content
Sorption

Moistureproofing
USE Waterproofing

Molders

Molasses
RT Sugarcane

Mold release agents
BT Molding materials
RT Impervious materials

Moldability
RT Briquetting
Compaction
Compressibility
Compressibility
Molding materials
Moldings
Molds
Patterns
Plastic properties
Preforming
Shell molding
Solids flow

Molding machines
RT Extruders
Molding techniques
Plastics processing

Molding materials
NT Foundry core sands
Foundry sands
Mold release agents
RT Binders (materials)
Casting
Clays
Coal dust
Cores
Foundry practice
Moldability
Molding techniques
Moldings
Permanent molds
Plaster
Refractories
Sands
Shell molding

Molding techniques
NT Bag molding
Blow molding
Compression molding
Contact molding
Injection molding
Matched die molding
Shell molding
Slush molding
Transfer molding
RT Autoclaving
Briquetting
Casting
Cold pressing
Compacting
Composite fabrication
Extruding
Fabrication
Foundries
Foundry practice
Isostatic pressing
Melting
Molding machines
Molding materials
Molds
Pattern making
Pelleting
Permanent molds
Plasticizing
Plastics processing
Pouring
Preforming
Pressing (forming)
Slip casting
Tableting
Tapping (pouring)

Moldings
RT Casting
Castings
Extrusions
Moldability
Molding materials
Molds

Molds
RT Permanent molds
RT Casting
Castings
Dies
Green strength
Ingots
Moldability
Molding techniques
Moldings
Patterns
Preforms
Punches
Rotary presses
Shell molding
Tablets

Molds (forms)

Molds (organisms)
USE Fungi

Molecular association
USE Intermolecular forces

Molecular beams
BT Beams (radiation)
Particle beams
RT Free molecule flow
Molecules
Rarefied gas dynamics

Molecular biology
NT Biomolecules

Molecular complexes

Molecular electronics
RT Integrated circuits
Microelectronics
Microminiaturization
Miniature electronic equipment
Semiconductor devices
Thin films

Molecular energy levels
BT Energy levels

Molecular flow
BT Fluid flow
Gas flow
NT Free molecule flow
Slip flow
Transition flow
RT Boundary layer transition
Knudsen flow
Rarefied gas dynamics

Molecular ions

Molecular isomerism
RT Isomerization
Molecular structure
Stereochemistry

Molecular lasers

Molecular orbitals
RT Atomic orbitals
Quantum chemistry
Quantum theory
Wave functions

Molecular relaxation

Molecular properties

Molecular relaxation

RT Relaxation (mechanics)
Relaxation time

Molecular rotation

RT Microwave spectra
Raman spectra
Rotational spectra

Molecular sleeves

USE Absorbers (materials)

Molecular spectra

BT Electromagnetic spectra
Spectra
NT Electronic spectra
Raman spectra
Rotational spectra
Vibrational spectra
Vibronic spectra
RT Absorption spectra
Band spectra
Emission spectra
Infrared spectra
Microwave spectra
Molecular structure
Solar spectrum
Stellar spectra
Ultraviolet spectra
Visible spectrum

Molecular spectroscopy

BT Spectroscopy
NT Raman spectroscopy
RT Emission spectroscopy
Infrared spectroscopy
Microwave spectroscopy
Molecular structure
Spectroscopic analysis
Ultraviolet spectroscopy

Molecular states

Molecular structure

RT Atomic structure
Chemical bonds
Chemical reactivity
Crystal lattices
Crystal structure
Infrared spectra
Infrared spectroscopy
Magnetochemistry
Molecular isomerism
Molecular spectra
Molecular spectroscopy
Molecular theory
Molecular weight
Nuclear magnetic resonance
Stereochemistry
Unsaturation

Molecular theory

RT Molecular spectra
Molecular structure

Molecular vibration

RT Raman spectra
Vibrational spectra
Vibronic spectra

Molecular weight

RT Chemical properties
Cryoscopy
Ebulliometry
Molecular structure
Weight (mass)

Molecule molecule interactions

DEPTEST

Molecules

NT Biomolecules
Diatomic molecules
Polyatomic molecules
RT Atoms
Chemical radicals
Ions
Masic molecules
Molecular beams
UF Macromolecules

Mollier diagrams

BT Charts
Diagrams
Graphs (charts)
RT Enthalpy
Entropy
Equations of state
Ideal fluid
Steam tables (thermodynamics)
Thermodynamics

Molluscs

BT Invertebrates
NT Cephalopoda
Clams
Gastropoda
Mussels
Octopuses
Oysters
Pelecypoda
Snails
Squids
RT Aquatic animals
Crustacea
Fouling organisms
Marine biotera
Shellfish

Molluscoides

BT Pesticides

Mollusca contagiosum

BT Infectious diseases
Integumentary diseases
Skin diseases
Viral diseases
RT Mollusca contagiosum virus

Mollusca contagiosum virus

BT Viruses
RT Mollusca contagiosum

Molten metal quenchants

BT Quenching media
RT Aqueous quenchants
Isothermal treatment
Quenching oils
Synthetic base quenchants

Molten salt electrolytes

BT Electric conductors
Electrolytes
RT Battery electrolytes
Fuel cell electrolytes

Molten salt nuclear fuels

BT Nuclear fuels
RT Liquid nuclear fuels

Molten salt nuclear reactors

BT Circulating fuel reactors
Homogeneous reactors (nuclear)
Nuclear reactors

Molybdates

RT Molybdenum inorganic compounds

Molybdenite

BT Metalliferous minerals
Sulfide minerals
RT Copper ores

Molybdenum

Molybdenum ore deposits

Molybdenum

BT Metals
Refractory materials
Refractory metals
Transition metals
RT Molybdenite
Molybdenum isotopes

Molybdenum alloys

BT Heat resistant alloys
Heat resistant materials
Refractory materials
Refractory metal alloys
NT Ferromolybdenum
RT Tool steels
UF Molybdenum alloys

Molybdenum carbides

BT Carbides
Molybdenum inorganic compounds

Molybdenum compounds

Molybdenum containing alloys

NT Chromium molybdenum steels
Molybdenum steels
Nickel chromium molybdenum steels
Nickel molybdenum steels

Molybdenum disulfide

BT Inorganic disulfides
Inorganic polysulfides
Inorganic sulfides
Molybdenum inorganic compounds
Molybdenum sulfides

Molybdenum halides

BT Halides
Molybdenum inorganic compounds

Molybdenum inorganic compounds

NT Molybdenum carbides
Molybdenum disulfide
Molybdenum halides
Molybdenum oxides
Molybdenum silicides
Molybdenum sulfides
RT Group 6b compounds
Molybdate

Molybdenum isotopes

BT Isotopes
Nuclides
RT Molybdenum

Molybdenum minerals

Molybdenum ore deposits

BT Metalliferous mineral deposits
Mineral deposits
RT Copper ore deposits
Molybdenite

Molybdenum organic compounds

RT Metal containing organic compounds

Molybdenum oxides

BT Molybdenum inorganic compounds
Oxides

Molybdenum silicides

BT Molybdenum inorganic compounds
Silicides

Molybdenum steels

BT Alloy steels
Iron alloys

Molybdenum containing alloys
Steels

RT High alloy steels
Low alloy steels
Tool steels

Molybdenum sulfides
ST Inorganic sulfides
Molybdenum inorganic compounds
NT Molybdenum disulfide

Molybdenic acids

Molybdenum alloys
USE Molybdenum alloys

Moment distribution
RT Distributing
Structural design criteria

Moment of inertia

Moments

NT Area moments
Dipole moments
Electric moments
Hinge moments
Magnetic moments
Moments of inertia
Nuclear magnetic moments
Nuclear moments
Pitching moments
RT Angular momentum
Average
Central tendency
Generating functions
Kurtosis
Mass
Mean
Median (statistics)
Mode (statistics)
Momentum
Sheppard's corrections
Skewness
Standard deviation
Standard error
Statistical dispersion
Torque
Variance (statistics)

Moments of inertia
ST Moments
RT Area moments
Center of pressure
Inertia
Mass
Pitching moments
Stress analysis

Momentum
NT Angular momentum
RT Classical mechanics
Moments
Pendulum

Momentum transfer
RT Energy transfer
Kinetic theory
Kinetics
Transferring

Monaco

Monamine oxidase
ST Enzymes
Oxidoreductases

Monazite sands
ST Metalliferous sands
Mineral deposits
Undersea mineral deposits

Monel

Money

Mongolian

ST Chromosome abnormalities
Congenital abnormalities
NT Mental deficiency

Moniliales

ST Deuteromycetes (imperfect fungi)
Fungi
Plants (botany)
NT Aspergillus
Blastomycosis
Candida
Cryptosporidiosis
Fusarium
Histoplasma
Penicillium
Pneumonia

Moniliales

Monitor routines
ST Computer programs
Computer systems programs
Operating systems (computers)
RT Computer performance evaluation
Executive routines

Monitoring

USE Monitors

Monitors

RT Analyzers
Condition monitoring
Data recorders
Detectors
Environmental monitoring
In flight monitoring
Measuring instruments
Optical scanners
Radiation measuring instruments
Receivers
Scanning
Warning systems
UP Monitoring

Monkey B virus

ST Herpes viruses
Viruses

Monkeys

ST Eutheria
Mammals
Primates
Vertebrates
NT Baboons
RT Apes
Chimpanzees

Monomine oxidase

Monooxo compounds
ST Azo compounds

Monobaths

ST Photographic developers
Photographic films
Photographic materials
Photographic processing chemicals

Monochromatic light

Monochromatic radiation
ST Electromagnetic radiation
RT Beams (radiation)
Chromaticity
Coherent electromagnetic radiation
Infrared radiation

Ionizing radiation
Light (visible radiation)
Long wave radiation
Polarized electromagnetic radiation
White light

Monochromators

ST Measuring instruments
NT Optical monochromators
X ray monochromators
RT Comparators
Goniometers
Optical equipment
Optical measuring instruments
Spectrophotometers

Monoclines

ST Geologic structures
RT Anticlines
Domes (geology)
Geanticlines
Geosynclines
Synclines

Monoclinic lattices

ST Crystal lattices
RT Base centered monoclinic lattices

Monocoque construction

ST Construction
RT Automobile bodies
Fuselages

Monocoques

Monocyclic compounds
ST Cyclic compounds

Monocytes

USE Leukocytes

Monofilaments

ST Fibers
RT Filament yarns
Spinnerets

Monographs

USE Books

Monohydric alcohols

NT Ethyl alcohol
Methyl alcohol
RT Alcohols

Monohydric pencils

Monohydric pencils

Monohydric phenols

Monoids

ST Algebra
Group theory

Monolithic structures (electronics)

Monoliths

ST Rocks
RT Boulders
Formations

Monomers

RT Dimers

Monomolecular films

RT Layers
Thin films

Monopole antennas

Monopole antennas
 BT Antennas
 Omnidirectional antennas
 NT Sense antennas
 RT Dipole antennas
 Ground vehicle antennas
 UP Whip antennas

Monopropellants

BT Liquid propellants
 Liquid rocket propellants
 Propellants
 Rocket propellants
 RT Aluminized propellants
 Gelated rocket propellants
 Storable rocket propellants

Monopulse radar

BT Radar
 RT Coherent radar
 Continuous wave radar
 Doppler radar
 High resolution radar
 Monostatic radar
 Pulse radar
 Radar detection
 Radar scanning
 Radar tracking
 Tracking radar

Monorail railways

BT Railroads
 RT Electric railroads
 Rapid transit railways

Monosaccharides

BT Carbohydrates
 Sugars
 NT Arabinose
 Fructose
 Galactose
 Glucose
 Hexoses
 Mannose
 Pentoses
 Ribose
 Sorbose
 Xylose

Monostable multivibrators

BT Circuits
 Multivibrators

Monostatic radar

BT Radar
 RT Monopulse radar
 Radar detection
 Radar scanning

Monotone functions

BT Analysis (mathematics)
 Calculus
 Functions (mathematics)
 Real variables

Monotron hardness

BT Hardness
 Mechanical properties
 RT Indentation hardness tests

Monoxides

BT Oxides
 NT Carbon monoxide
 Silicon monoxide
 Sulfur monoxide

Monsoons

BT Sea breezes
 Wind (meteorology)
 RT Rainfall
 Tropical cyclones

DEPTEST

Montan wax

BT Waxes

Montana

Monte carlo method
 BT Numerical analysis
 RT Diffusion theory
 Markov chains
 Mathematical models
 Operations research
 Probability theory
 Random functions
 Random inputs
 Random processes
 Random walk
 Simulation
 Spectral determination
 Statistical tests
 Stochastic processes
 Transport theory

Montmorillonite

BT Clay minerals
 Nonmetalloid minerals
 Silicate minerals
 RT Bentonite
 Fullers earth
 Halloysite
 Illite
 Inorganic silicates
 Kaolinite

Monuments

Monzonite

BT Igneous rocks
 Intermediate rocks
 Intrusive rocks
 Rocks

Moods

BT Emotions
 RT Personality

Moon

BT Celestial bodies
 Natural satellites
 RT Lunar eclipses
 Lunar environment
 Lunar evolution
 Lunar geology
 Lunar maps
 Lunar photography
 Lunar structure
 Lunar topography

Moonlight

BT Electromagnetic radiation
 Light (visible radiation)
 RT Night sky
 Sky brightness

Moored mines

BT Mines (ordnance)
 Naval mines
 RT Cable cutting devices
 Contact mines
 Controlled mines
 Influence mines

Mooring

RT Anchoring
 Harbor facilities
 Moorings
 Tethering

Mooring buoys

Moorings
 RT Anchorage
 Mooring

Moraines

BT Glacial features
 Landforms
 Topographic features
 RT Boulders
 Glaciation
 Glaciers
 Gravel
 Sands

Morale

RT Attitudes
 Courage
 Disciplining
 Fringe benefits
 Industrial psychology
 Industrial relations
 Industrial training
 Labor relations
 Leadership
 Motivation
 Organization theory
 Productivity
 Psychology
 Recreational facilities
 Rehabilitation

Moraxella

BT Bacteria
 Brucellaceae
 Eubacteriales

Morbidity

RT Mental disorders

Mordant dyes

BT Dyes

Moresos

Morphemes

RT Morphology (linguistics)

Morphine

BT Alkaloids
 Opium alkaloids
 RT Analgesics
 Codeine
 Narcotics
 Thebaine

Morphogenesis

Morphetins

Morpholines

BT Heterocyclic compounds
 Nitrogen heterocyclic compounds
 Oxygen heterocyclic compounds
 NT Phenmetrazine

Morphology

NT Cell morphology
 Polymorphism

Morphology (biology)

Morphology (linguistics)

BT Linguistics
 RT Morphemes

Morse code

Morse potential

RT Diatomic molecules
 Kinetic theory
 Potential energy

Morse theory

BT Differential topology

DEFTEST

Motor ships

Geometry
Topology
RT Calculus of variations

Mortality
RT Demography
Epidemiology
Life span
Population growth
Vital statistics

Mortality rates

Mortar ammunition
RT Mortars (weapons)
Projectiles

Mortar fuses
BT Fuses (ordnance)
RT Acoustic fuses
Electric time fuses
Electromagnetic fuses
Electrostatic fuses
Impact fuses
Magnetic fuses
Mechanical time fuses
Nose fuses
Optical fuses
Point detonating fuses
Proximity fuses
Superquick fuses
Time fuses

Mortar locator radar
BT Detectors
Ordnance detectors
Radar
RT Combat surveillance
Continuous wave radar
Fire control radar
Ground fire locators
Land based ordnance detection
Mortars (weapons)
Pulse radar
Radar detection
Radar tracking

Mortars

Mortars (equipment)
RT Blenders
Grinding mills
Mixers
Mullers

Mortars (material)
NT Refractory mortars
RT Admixtures
Cements
Concrete
Efflorescence
Grout
Hydraulic lime
Masonry
Plaster
Portland cements
Shotcrete
Stucco

Mortars (weapons)
BT Weapons
RT Artillery
Mortar ammunition
Mortar locator radar
Ordnance projectors
UF Cannons

Mosaic mapping
BT Mapping

Mosquitoes (detectors)

Mosquitoes (light sensitive)
RT Camera tubes
Optical materials
Photoelectric cells

Mosfet semiconductors

Mosquito boats
USE Motor torpedo boats

Mosquito borne diseases

Mossbauer effect
RT Crystal detectors
Crystal lattices
Electromagnetic absorption
Fluorescence
Resonance absorption
Resonance scattering
Resonant frequency

Mosses
BT Plants (botany)

Motels
BT Public buildings
Residential buildings
RT Commercial buildings

Mothproofing
BT Textile finishing
Textile processes
RT Protective treatments

Motion
NT Brownian motion

Motion picture cameras
BT Cameras
Optical equipment
Photographic equipment
RT Gun sight cameras
High speed cameras
Television cameras

Motion picture film
BT Photographic film
Photographic materials
RT Cinematography
Color film
Panchromatic film

Motion picture photography
USE Cinematography

Motion picture projectors
BT Photographic equipment
Photographic projectors

Motion picture sensors

Motion pictures
BT Photographs
RT Combat films
Computer animation
Graphic arts
Time studies
Training films

Motion sickness
RT Acceleration stresses (physiology)
Aerospace medicine
Meniere's disease
UF Air sickness
Canal sickness

Motion simulators
BT Simulators
RT Flight simulators
Space environment simulation

Motion studies
RT Micromotion studies
Micro-motion studies
RT Multiple activity process charting
Tools
Work measurement
Workplace layout

Motivation
RT Anxiety
Attitudes
Drive reduction
Fear
Goal programming
Goals
Habits
Incentives (psychology)
Learning
Management training
Morale
Objectives
Organization theory
Personnel retention
Psychology
Punishment (psychology)
Reinforcement (psychology)
Reward (psychology)
Stress (psychology)
Suggestion
Values

Motor boats
BT Boats
RT Ferry boats
Hydrofoil craft
Lifeboats
Lighters (boats)
Motor ships
Outboard engines
Plastic boats
Tugboats

Motor disorders

Motor generators
BT Electric converters
Electric generators
Rotating generators
NT Dynamotors
RT Amplidyne
Electric motors

Motor neurons

Motor noise
BT Elastic waves
Mechanical waves
Noise (sound)
Sound waves
RT Engine noise
Noise
UF Electric motor noise

Motor posts
RT Logistics operations
Transportation

Motor reactions
RT Peristalsis
Positioning reactions
Reaction time

Motor rotors
BT Rotors
RT Armatures
Commutators
Motor stators

Motor ships
BT Ships
RT Amphibious ships
Auxiliary ships
Cargo ships

Motor starters

Icebreakers
Motor boats
Passenger ships
Steamships
Submarines
Tanker ships
Tenders (ships)
Warships

Motor starters

ST Starters
RT Engine starters
Speed regulators

Motor starters

ST Stators
RT Motor rotors

Motor torpedo boats

ST Naval ships
Patrol craft
RT Ship launched torpedoes
UF E-boats
Mosquito boats
PT boats

Motor trucks

ST Cargo vehicles
Ground vehicles
Motor vehicles
Trucks
NT Refrigerator trucks
Tank trucks
RT Aircraft crash equipment
Amphibious vehicles
Armored vehicles
Automobiles
Bomb trucks
Bulk transporters
Buses (vehicles)
Cargo transportation
Fire fighting vehicles
Highway trains
Highway transportation
Industrial trucks
Maintenance vehicles
Military vehicles
Recovery vehicles
Tracked vehicles
Trailers
Truck tractors

Motor vehicle accidents

ST Accidents
RT Collision research
Driving behavior
Road safety
Safety engineering
Traffic regulations
Traffic safety

Motor vehicle drive systems

RT Automotive transmissions

Motor vehicle engines

ST Engines
NT Automobile engines
Tank engines
Tractor engines
Truck engines
RT Diesel engines
External combustion engines
Gas turbine engines
Internal combustion engines
Marine engines
Reciprocating engines
Small engines
Spark ignition engines
Stationary engines

Motor vehicle operators

ST Operators (personnel)
Personnel

DEFTEST

Motor vehicles

ST Ground vehicles
NT Ambulances
Amphibious vehicles
Armored personnel carriers
Armored vehicles
Motor trucks
Motorcycles
Reconnaissance vehicles
Refrigerator trucks
Self propelled artillery
Self propelled guns
Snow vehicles
Tank trucks
Tank (combat vehicles)
Tracked landing vehicles
Tracked vehicles
Weapons carriers
RT Automobiles
Automotive engineering
Bomb handling vehicles
Buses (vehicles)
Combat vehicles
Electric vehicles
Fire fighting vehicles
Fork trucks
Industrial trucks
Lift trucks
Recovery vehicles
Trailers
Truck tractors
Trucks

Motorbikes

Motorcycles

ST Ground vehicles
Motor vehicles
Passenger vehicles
RT Bicycles
Military vehicles

Motorola 68000 microprocessor

ST Microprocessors

Motors

NT AC motors
Capacitor motors
Compound wound motors
Electric motors
Fractional horsepower motors
Hydraulic motors
Hysteresis motors
Induction motors
Pneumatic motors
Polyphase motors
Reluctance motors
Repulsion motors
Series wound motors
Servomotors
Shaded pole motors
Shunt wound motors
Single phase motors
Split phase motors
Squirrel cage motors
Synchro differential motors
Synchronous motors
Wound-rotor induction motors
RT Engines

Mottled iron

ST Cast iron
Iron alloys
RT Gray iron
Steels

Mountain climbing equipment

Mountain gaps

ST Landforms
Topographic features

Mountain ridges

NT Ocean ridges

RT Landforms
Mountains

Mountains

ST Topographic features
NT Seamounts
RT Continents
Foehn wind
Geomorphology
Hills
Landforms
Mesas (landforms)
Mountain ridges
Orogens
Volcanism
Volcanoes
UF Orography

Mounting brackets

USE Brackets
Mountings

Mountings

RT Brackets
Hangers
Suspending (hanging)
UF Mounting brackets

Mounts

NT Camera mounts
RT Tripods

Mouth

ST Digestive system
NT Gingles
RT Gums (anatomy)
Mastication
Salivary glands
Teeth
Tongue

Mouth neoplasms

ST Neoplasms
Oral diseases

Movable dams

ST Dams
RT Flashboards
Hydraulic gates

Movable nozzles

ST Nozzles
RT Rocket nozzles
Thrust vector control

Movable rocket engines

Moving average

ST Average
RT Autocorrelation
Curve fitting
Extrapolation
Periodic variations
Time series analysis
Trends

Moving target indicators

ST Radar
RT Doppler radar
Doppler tracking
Fire control radar
Ground clutter
Over the horizon radar
Pulse doppler radar
Pulse radar
Radar cross sections
Radar tracking
Range gating

Moving targets

ST Targets

	DEFTEST	Multiphase flow
Mosambiques	Sedimentary rocks Shales	Multichannel communication BT Telecommunication NT Multichannel telephone systems RT Military communication
MS-DOS (operating system) BT Operating systems (computers) RT Microcomputers UP Microsoft Disk Operating System	Muffle furnaces BT Furnaces RT Drying apparatus Gas furnaces Metallurgical furnaces Ovens Roasters	Multichannel communications
Mucin BT Mucoproteins RT Gastric juice Saliva	Mufflers NT Engine mufflers RT Acoustic filters Attenuators Bellows Damping Noise reduction Silencers Suppressors	Multichannel telephone systems BT Multichannel communication Telecommunication Telephone systems
Mucocyte enzymes	Mulches RT Agricultural wastes Blends Composts Mixtures Mulching Plant residue (organic) Soil conservation	Multiconductor cables
Mucopolysaccharides	Mulching RT Grinding (comminution) Macerating Mixing Mulches	Multifuel engines BT Engines RT Diesel engines Internal combustion engines Reciprocating engines Tank engines
Mucoproteins RT Mucin RT Glycoproteins	Mules BT Domestic animals Equines Eutheria Livestock Mammals Perissodactyla Ungulates Vertebrates	Multilateral agreements RT Arms control agreements Bilateral agreements Unilateral agreements
Mucoromycetes BT Fungus diseases Infectious diseases Respiratory diseases Respiratory infections	Mulling BT Mixing RT Blending Coating Foundry sands Grinding (comminution) Mullers	Multilateral forces BT Military organizations RT Force structure planning International military forces Nato forces
Mucous membranes	Multimeter BT Electric measuring instruments Measuring instruments	Multilingualism RT Bilingual education Bilingualism Linguistics
Mucus BT Body fluids RT Saliva	Multimode	Multipath radar
Mud BT Soils RT Clays Drilling fluids Grout Impervious soils Slime Sludge	Multimetric BT Data base management systems RT Computer program portability Multiprocessing Parallel processing UP MSDS	Multipath transmission BT Electromagnetic wave transmission Radio transmission Transmission Wave propagation
Mud cakes RT Drilling fluids Mud properties Well logging	Multiband spectral reconnaissance	Multiphase flow BT Fluid flow NT Two phase flow RT Flow measurement Fluid friction Gas flow Laminar flow Liquid flow Mass flow Orifice flow Single phase flow Solids flow Steady flow Steam flow Subcritical flow Supercritical flow
Mud circulation BT Circulation RT Drilling fluids Lost circulation Mud properties Mud systems	Multibeam sonar	
Mud conditioning RT Drilling fluids Mud properties	Multibeam sonar	
Mud guards	Multichannel	
Mud properties RT Density (mass/volume) Drilling fluids Mud cakes Mud circulation Mud conditioning Rheological properties Well logging		
Mud systems RT Clashes Drilling fluids Mud circulation Pits (excavations) Pumps Rotary drilling rigs Vibrating screens		
Mudstone BT Clastic rocks Rocks		

Multiple access

Turbulent flow
Uniform flow
Unsteady flow

Multiple access

RT Access control
Packet switching

Multiple activity process charting

BT Charting
Process charting
RT Motion studies

Multiple beam antennas

BT Antennas

Multiple beams (radiation)

Multiple completion

BT Well completion
RT Offshore completion
Tubing completion

Multiple correlation

BT Correlation
RT Clustering
Covariance
Factor analysis
Multivariate analysis
Partial correlation
Product moment method

Multiple disciplines

Multiple modulation

BT Modulation
RT Amplitude modulation
Demodulation
Frequency modulation
Modulators
Phase modulation
Pulse modulation

Multiple myeloma

BT Blood diseases
Malignant neoplasms
Neoplasms
RT Anemias
Macroglobulinemia
Proteinuria

Multiple operation

Multiple purpose reservoirs

BT Reservoirs
RT Lakes
Ponds

Multiple sclerosis

BT Demyelinating diseases
Nervous system disorders
RT Amyotrophic lateral sclerosis
Immunologic diseases
Paralysis

Multiple target generators

BT Countermeasures
Electronic countermeasures
Electronic jammers
False target generators
RT Radar deception

Multiplexers

RT Multiplexing
Telephone equipment

Multiplexing

RT Time division multiplexing
RT Access control
Data transmission

DEPTEST

Decommutators
Multiplexers
Radio telemetry
Radio transmission
Telecommunication
Telemetry
Transmission

Multiplication

BT Arithmetic
Number theory
RT Cup product

Multiplication factor

Multiplicers

Multiplicity

Multiprocessing

BT Data processing
RT Associative processing
Computer programming
Computer systems hardware
Computer systems programs
Computers
Interprocessor communication
Multi Backend Database System
Multiprocessors
Multiprogramming
Parallel processing
Pipeline terminals
Real time operations
Time sharing
UF Multiprocessing (computers)

Multiprocessing (computers)

USE Multiprocessing

Multiprocessors

BT Third generation computers
RT Array processors
Multiprocessing

Multiprogramming

RT Computer programming
Computer systems hardware
Computer systems programs
Multiprocessing
Time sharing

Multipulse motors

Multipurpose

Multipurpose missiles

Multisensors

Multispectral

Multispectral band scanners

BT Optical scanners
RT Change detection
Ocean color scanners
Panoramic scanners
UF Multispectral scanners

Multispectral scanners

RT Earth observations (from space)
USE Multispectral band scanners

Multistage depressed collectors

BT Accumulators
RT Traveling wave tubes

Multistage melting

BT Melting
RT Arc melting

Induction melting
Openhearth melting
Oxygen melting
Zone melting

Multistage rockets

BT Rockets
RT Liquid propellant rockets
Rocket engines
Solid propellant rockets

Multistatic radar

BT Radar
RT Bi-static radar
RT Continuous wave radar
High resolution radar
Pulse radar
Radar detection
Radar scanning

Multitrack recording

Multivariate analysis

BT Analysis of variance
Statistical analysis
RT Bivariate analysis
RT Correlation
Doolittle method
Multiple correlation
Orthogonality
Partial correlation
Product moment method
Statistical inference

Multivibrators

BT Circuits
RT Astable multivibrators
Flip flops
Monostable multivibrators
RT Comparator circuits
Logic circuits
Oscillators
Signal generators
Switching circuits
Trigger circuits

Mumps

BT Infectious diseases
Viral diseases
RT Mumps virus
Oral diseases
Pancreatitis
Parotitis
Sterility

Mumps virus

BT Myxoviruses
Viruses
RT Mumps

Municipal engineering

RT Civil engineering
Urban planning

Municipalities

RT Local government
Zoning

Munitions

RT Ammunition
Military vehicles
Ordnance
Weapons
RT Material
Military equipment
Military mobilizing
Munitions industry
Munitions Status File
Stores
Warfare

Munitions industry

BT Industries
RT Chemical industry
Munitions

Munitions Status File
RT Worldwide Munitions Status File
RT Munitions
UF MJSTA

Munitions storage
BT Storage
RT Ammunition cases
Ammunition containers
Magazines (ordnance)
Missile storage
Safety and arming (ordnance)
Shelf life
UF Ordnance storage

Munitions transportation
RT Ammunition cases
Ammunition containers
Ammunition ships
Hazardous materials transportation
Military transportation
UF Ammunition transportation

Munsell color system
RT Chroma
Color
Lightness
Optical measurement

Muntz metal
BT Brass
Copper alloys
Copper zinc alloys
Zinc containing alloys
RT Zinc alloys

Muonium
RT Masic atoms
Muons

Muons
BT Charged particles
Elementary particles
Fermions
Leptons
RT Mesons
Muonium
Pions

Muranidase
BT Enzymes
Glycoside hydrolases
Hydrolases

Murray valley encephalitis virus
BT Arboviruses
Group b arboviruses
Viruses

Musca
USE Muscidae

Muscarine

Muscid
BT Arthropoda
Diptera
Insects
Invertebrates
Pharyngota
UF Musca

Muscle fibers

Muscle proteins

Muscle relaxants
BT Drugs
NT Benzodiazepine
Neuromuscular blocking agents
Smooth muscle relaxants

Muscles
BT Musculoskeletal system
NT Cardiac muscle
Smooth muscle
Sphincters
Striated muscle
RT Diaphragm (anatomy)
Proprioceptors
Tendons

Muscovite
BT Aluminum compounds
Mica
Nonmetallic minerals
Silicate minerals

Muscular dystrophy
BT Musculoskeletal disorders

Musculoskeletal diseases

Musculoskeletal disorders
NT Achondroplasia
Amyotonia congenita
Arthritis
Arthrogryposis
Bone cysts
Bone neoplasms
Burns
Chondromas
Chondrosarcoma
Cleidocranial dysostosis
Dwarfism
Ehlers-Danlos syndrome
Hydrocephalus
Hyperostosis
Intervertebral disc diseases
Kyphosis
Lipochondrodystrophy
Lordosis
Muscular dystrophy
Myasthenia gravis
Myositis
Myotonia
Neurofibromatosis
Osteoarthritis
Osteoma
Osteomalacia
Osteomyelitis
Osteoporosis
Paget disease (bone)
Phocomelia
Pseudarthrosis
Reiter's syndrome
Rheumatoid arthritis
Rickets
Scoliosis
Spastic paralysis
Spondylitis
Spondylolisthesis
Tendonitis
Tetanosyovitis
RT Acromegaly
Seductive
Clubfoot
Granuloma inguinale
Hyperparathyroidism
Hypoparathyroidism
Myotonia congenita
Paralysis
Polomyelitis
Repetition strain injuries
Spina bifida
Spinal fusion
Tabes dorsalis
Tetany

Musculoskeletal system
NT Bones

Cardiac muscle
Carpus
Cecum
Elbow (anatomy)
Fascia
Femur
Fibula
Humerus
Ilium
Isthmus
Joint (anatomy)
Knee (anatomy)
Mandible
Metacarpus
Metatarsus
Muscles
Patella
Pelvis
Pharynx
Pubic bone
Radius (bone)
Ribs (bones)
Scapula
Skull
Smooth muscle
Sphincter
Sternum
Striated muscle
Tarsus
Tibia
Ulna
Vertebrae
Wrist
UF Skeleton

Museums
BT Public buildings
RT Artifacts
Cultural centers
Expositions

Mushrooms
BT Basidiomycetes
Fungi
Plants (botany)

Musie
BT Arts
RT Musical instruments
Performing arts

Musical instruments
RT Sells
Music

Musling
RT Soils
Swamps
Topography

Musical poisons

Musoids
BT Aquatic animals
Invertebrates
Mollusca
Pelecypoda
Shellfish

MUSTA
USE Munitions Status File

Mustard agents
BT Antipersonnel agents
Military chemical agents
Vesicants
NT Nitrogen mustards
UF Mustard gas

Mustard gas
USE Mustard agents

Mutagens

Mutagens

- RT Carcinogens
- Drugs
- Evolution (biology)

Mutations

- RT Chromosomes
- Evolution (biology)
- Genetics
- Heredity

Mutual Assured Destruction

- RT First strike capability
- Nuclear warfare
- Second strike capability
- UF MAD

Mutual Inductance

- BT Electrical properties
- Inductance
- RT Electrical impedance

Muzzle brakes

Muzzle flash

Muzzle velocity

NEW line of sight communication

- BT Microwave communication
- Radio communication
- Telecommunication
- NT Microwave relay systems
- RT Radio links
- Radio relay systems
- Radio telemetry
- Television systems

NIWWSA

- USE Worldwide Munitions Status File

Myasthenia gravis

- BT Musculoskeletal disorders
- Nervous system disorders
- Peripheral nerve diseases
- RT Thymoma

Mycobacteriaceae

- BT Actinomycetales
- Bacteria
- NT Mycobacterium
- Mycobacterium leprae
- Mycobacterium tuberculosis

Mycobacterium

- BT Actinomycetales
- Bacteria
- Mycobacteriaceae
- NT Mycobacterium leprae
- Mycobacterium tuberculosis

Mycobacterium leprae

- BT Actinomycetales
- Bacteria
- Mycobacteriaceae
- Mycobacterium
- RT Leprosy

Mycobacterium tuberculosis

- BT Actinomycetales
- Bacteria
- Mycobacteriaceae
- Mycobacterium
- RT Tuberculosis

Myecology

Myocpharma

- BT Bacteria
- Mycoplasmatiales

DEFTEST

NT Pleuropneumonia like organisms

- RT L form bacteria
- Pneumonia

Mycoplasmataceae

Mycoplasmatiales

- BT Bacteria
- NT Mycoplasma
- Pleuropneumonia like organisms
- RT Aerobic bacteria
- Anaerobic bacteria

Myxidiation

Myocardial Infarction

- BT Cardiovascular diseases
- Heart diseases
- Infarction
- RT Angina pectoris
- Arteriosclerosis
- Congestive heart failure
- Coronary artery disease
- Pulmonary edema

Myocarditis

- RT Beriberi
- Rheumatic fever

Myocardium

Myoglobin

- BT Blood proteins
- Globins

Myoglobin

Myography

- BT Electrophysiologic recording
- NT Electromyography

Myopia

- BT Eye diseases
- RT Hyperopia

Myosin

Myositis

- BT Musculoskeletal disorders

Myotonia

- BT Musculoskeletal disorders

Myotonia congenita

- RT Congenital abnormalities
- Hereditary diseases
- Musculoskeletal disorders

Myristic acid

- BT Aliphatic acids
- Carboxylic acids
- Fatty acids
- Organic acids

Myxobacterales

- BT Bacteria
- NT Archangiaceae
- Cytophaga
- Cytophagaceae
- Myxococcaceae
- Polyangiaceae
- Sorangiaceae
- RT Aerobic bacteria
- Soil microbiology

Myxobacteriales

Myxococcaceae

- BT Bacteria

Myxobacterales

Myxomycetes

- BT Fungi
- Plants (botany)

Myxoviruses

- BT Viruses
- NT Influenza virus
- Mumps virus
- Measles disease virus
- Parainfluenza viruses
- Sarshi virus
- Swine influenza virus
- RT Measles viruses

N body problem

- USE Many body problem

N type semiconductors

Nacelles

- RT Aerodynamic configurations
- Aircraft protuberances
- External store separation
- Fairings
- Housings
- Shells (structural forms)
- UF Jet engine nacelles

Nails (anatomy)

- BT Integumentary system

Nails (fasteners)

- BT Fasteners
- RT Anchors (fasteners)
- Dowels
- Drive screws
- Holders
- Pins
- Spikes (fasteners)
- Staples

Nails (nails)

Nand gates

Napalm bombs

- BT Bombs (ordnance)
- Firebombs
- Incendiary ammunition
- Incendiary bombs
- RT Flamethrowers

Naphthalene

- RT Aromatic polycyclic hydrocarbons

Naphthalene

- BT Aromatic hydrocarbons
- Aromatic polycyclic hydrocarbons
- Hydrocarbons
- Naphthalene compounds
- Unsaturated hydrocarbons
- RT Decalin

Naphthalene compounds

- NT Aldrin
- Decalin
- Dieldrin
- Endrin
- Naphthalene
- Naphthols

Naphthalenes

Naphthalene

- RT Additives
- Hydrocarbons
- Solvents

DEFTEST

Natural gas

Naphthalenes
 • BT Aliphatic acid esters
 Carboxylic acid esters
 Esters

Naphthalene base crudes
 BT Crude oil
 Fossil fuels
 Oils
 RT Mixed base crudes

Naphthalenic acids
 BT Aliphatic acids
 Carboxylic acids
 Organic acids

Naphthalols
 BT Naphthalene compounds
 Phenols

Naphthoquinones
 BT Aromatic ketones
 Ketones
 Quinones

Narcotics
 NT Inert gas narcotics
 Nitrogen narcotics
 RT Mental disorders
 Narcotics

Narcotics
 BT Drugs
 NT Fentanyl
 RT Analgesics
 Anesthetics
 Anticonvulsants
 Antidiarrhetics
 Burn prophylactics and therapeutics
 Codeine
 Drug addiction
 Emetics
 Hallucinogenic drugs
 Meperidine
 Morphine
 Narcotics
 Phenazocine
 Psychedelic agents
 Psychoneuropharmacology
 Psychotherapeutic agents
 Thebaine
 Tranquillizer drugs

Narrow beams (radiation)

Narrow gap semiconductors

Narrowband
 BT Bandwidth
 Frequencies

NASA programs
 BT Programs
 NT Earth resources program
 Supersonic cruise aircraft research
 Voyager Project
 RT Aeronautical research
 Landsat satellites
 Research projects
 Spacecab
 Technology utilization

Nasal decongestants
 BT Drugs
 RT Adrenergics
 Antiesthmatics
 Antihistaminics

NASTRAN (computer program)
 BT Computer programs
 RT Finite element analysis
 Structural analysis

National Bureau of Standards
 RT Standards

National defense
 NT Civil defense
 RT Air defense
 Air raid shelters
 Crisis management
 Deception
 Defense systems
 Early warning systems
 Fallout shelters
 Internal security
 Mobilizing
 Passive defense
 Readiness
 Warfare
 Warning systems

National energy crisis

National government
 BT Government
 Political systems

National guard

National parks
 BT Land
 Parks
 RT Recreational facilities

National security
 RT Balance of power

National transportation system

Nations
 NT Afghanistan
 Algeria
 Angola
 Argentina
 Australia
 Belgium
 Brazil
 Bulgaria
 Burma
 Cambodia
 Canada
 Chile
 China
 Cuba
 Czechoslovakia
 Denmark
 Egypt
 El Salvador
 Ethiopia
 Finland
 France
 Germany (east and west)
 Ghana
 Great Britain
 Iran
 Iraq
 Israel
 Japan
 Jordan
 Turkey
 RT Geographic areas

Nato

Nato forces
 BT Military organizations
 RT Force structure planning
 International military forces
 Multilateral forces

Nato logistics
 BT International logistics
 RT Logistics readiness
 Logistics services

Logistics support
 Military facilities
 Military operations

Natural asphalts
 BT Asphalts
 Bitumens
 Natural bitumens
 RT Glycerite

Natural bitumens
 BT Bitumens
 NT Glycerite
 Natural asphalts
 RT Asphalts
 Bituminous sands
 Oil shale

Natural convection
 USB Convection (heat transfer)

Natural disasters
 BT Disasters
 RT Cyclones
 Droughts
 Earthquakes
 Floods
 Tornadoes
 Tremors
 Tsunamis

Natural fibers
 BT Fibers
 NT Animal fibers
 Asbestos
 Bagasse
 Bast fibers
 Cotton fibers
 Flax fibers
 Hair
 Hemp
 Jute
 Kapok
 Leaf fibers
 Manila hemp
 Plant fibers
 Ramie
 Seed hair fibers
 Silk
 Sisal
 Wood fibers
 Wool
 RT Fabrics
 Pulp
 Reeds (plants)
 Synthetic fibers

Natural fuel reactors
 BT Nuclear reactors
 RT Enriched fuel reactors
 Fast reactors (nuclear)
 Power reactors (nuclear)
 Production reactors (nuclear)
 Thermal reactors

Natural gas
 NT Liquefied natural gas
 Sour gas
 Sweet gas
 RT Crude oil
 Enriched gas
 Fossil fuels
 Gas caps
 Gas pipelines
 Gas production
 Gas reservoirs
 Gas storage
 Gases
 Heating fuels
 Helium
 Liquefied petroleum gases
 Manufactured gas
 Natural gas liquids
 Oil fields

Natural gas liquids

Oil reservoirs
Reserves
Underground storage

Natural gas liquids
RT Condensates
Distillates
Fossil fuels
Liquefied natural gas
Liquefied petroleum gases
Natural gas

Natural history

Natural language
RT Natural language (computers)

Natural language (computers)
BT Programming languages
RT Artificial intelligence
Computer programming
Natural language
Self organizing systems
UF Natural language programming

Natural language programming
USE Natural language (computers)

Natural polymers

Natural radioactivity
BT Radioactivity
RT Radioactive decay

Natural radiofrequency interference
BT Electromagnetic interference
Radiofrequency interference
NT Atmospherics
Cosmic noise
Dawn chorus
Galactic noise
Hiss
Ionospherics
Microphonics
Precipitation static
Shot noise
Thermal noise
Whistlers
White noise
RT Blackout (propagation)
Clutter
Electromagnetic noise
Ionospheric disturbances
Magnetic disturbances
Manmade radiofrequency interference
Radar interference
Television interference

Natural resources

RT Availability
Exploitation
Land
Mineral deposits
Raw materials
Reforestation
Reserves
Soils
War potential
Water resources
Water supply

Natural rubber

BT Elastomers
RT Balata
Crosslinking
Ebonite
Foam rubber
Latex
Polyisoprene
Rubber fibers
Synthetic elastomers
Thermoplastic resins
Thermosetting resins

DEPTIST

Vulcanized elastomers

Natural satellites
BT Celestial bodies
NT Moon
RT Artificial satellites
Asteroids
Binary stars
Meteoroids
Planets
Saturn rings

Natural uranium fuels
BT Nuclear fuels

Nausea

RT Antiemetics and antinauseants
Gastrointestinal diseases

Naval

Naval air stations
USE Military air facilities

Naval aircraft

BT Military aircraft
NT Bomfighter aircraft
Carrier based aircraft

Naval architecture

RT Marine engineering
Ship hulls
Ship models
Shipbuilding
Ships
UF Ship design

Naval aviation

Naval beach groups
RT Amphibious operations

Naval budgets

Naval convoys
RT Convoy loading
Escort ships
Evasive action
Marine transportation
Merchant ships
Military transportation
Wolf pack

Naval equipment

Naval facilities
USE Naval shore facilities

Naval gunfire support

BT Combat support
RT Amphibious operations
Close support
Shipboard fire control

Naval gunnery

BT Gunnery
RT Aerial gunnery
Antiaircraft gunnery

Naval guns

BT Guns (ordnance)

Naval intelligence

BT Intelligence
Military intelligence
RT Air intelligence
Army intelligence
Biographical intelligence
Counterintelligence

Naval logistics

Naval mine detection
BT Detection
Mine detection
RT Chemical detection
Land mine detection
Magnetic detection
Mine detectors
Mine hunting
Minesweeping
Optical detection
Optical radar
Shipborne detectors
Soner detection

Naval mine warfare

BT Warfare
RT Aerial mine warfare
Antisubmarine warfare
Mine countermeasures
Minelayers
Minelaying
Minesweeping
Naval mine warfare training
Naval warfare
Undersea warfare

Naval mine warfare training

BT Education
Military training
Naval training
RT Naval mine warfare

Naval mines

BT Mines (ordnance)
NT Bottom mines
Floating mines
Limpet mines
Moored mines
Oscillating mines
Shallow water mines
RT Antisubmarine ammunition
Contact mines
Controlled mines
Influence mines
Magnetic mines
Mine anchors
Mine batteries
Mine buoys
Mine cables
Mine cases
Mine delay mechanisms
Mine floats
Mine markers
Mine parachutes
Mine release mechanisms
Mine sterilizers
Minelayers
Pressure mines
Riverine mines
Underwater ordnance
UF Underwater mines

Naval nuclear reactors

BT Nuclear reactors
RT Marine nuclear propulsion
Maritime reactors
Nuclear propulsion

Naval operations

BT Military operations
NT Deep Freeze Operation
RT Attacks
Fleet exercises
Fleets
Replenishment at sea

Naval personnel

BT Military personnel
Personnel
NT Independent Duty Corpsmen
Ship personnel
Soner personnel

DEFTEST

Navigational computers

Submarine personnel
Winter over personnel
RT Navigators

Naval planning
RT Defense planning

Naval procurement
BT Acquisition
Armed forces procurement
Government procurement
Procurement

Naval reconnaissance
BT Reconnaissance
NT Submarine reconnaissance
RT Acoustic reconnaissance
Army reconnaissance
Electronic reconnaissance
Photographic reconnaissance
Visual reconnaissance

Naval research
BT Military research

Naval research laboratories
NT RAN Research Laboratory

Naval ships
BT Ships
NT Aircraft carriers
Ammunition ships
Amphibious assault ships
Amphibious ships
Amphibious transport docks
Attack cargo ships
Attack transports
Ballistic missile submarines
Battleships
Combatant ships
Cruisers
Destroyer escorts
Destroyers
Dock landing ships
Escort ships
Frigates
Guided missile ships
High speed transport ships
Mine warfare ships
Minelayers (ships)
Minesweepers (ships)
Motor torpedo boats
Noncombatant naval ships
Patrol ships
Picket ships
Submarine chasers
Tank landing ships
Transports (ships)
Warships
RT Nuclear powered ships
UF Naval vessels

Naval shore facilities
UF Naval facilities

Naval tactical data system

Naval training
BT Education
Military training
NT Naval mine warfare training
Submarine warfare training
Underwater demolition training
RT Antisubmarine warfare training
Officer training

Naval vessels
USE Naval ships

Naval warfare
BT Warfare
RT Antisubmarine warfare

Naval mine warfare
Undersea warfare

Navier Stokes equation
USE Navier-Stokes equations

Navier Stokes equations

Navier-Stokes equations
RT Equations of motion
Viscous flow
UF Navier Stokes equation

Navigable canals
BT Canals
Inland waterways
Waterways (transportation)

Navigation
NT Air navigation
Animal navigation
Autonomous navigation
Celestial navigation
Dead reckoning
Decca
Doppler navigation
Hyperbolic navigation
Ice navigation
Ice routing
Inertial navigation
Interplanetary navigation
Loran
Magnetic navigation
Precise navigation
Radar navigation
Radio navigation
Shoran
Sonic navigation
Space navigation
Surface navigation
Tacan
Terrain avoidance
Underwater navigation
VHF omnidirectional range
Visual navigation
RT Azimuth
Declination
Depth finding
Depth sounding
Distance measuring equipment
Echo sounding
Flight control
Flight paths
Homing devices
Navigational aids
Navigational antennas
Position (location)
Proportional navigation
Radar homing
Routing
Triangulation

Navigation aids
USE Navigational aids

Navigation charts

Navigation computers

Navigation reference

Navigation satellites
BT Artificial satellites
Navigational aids
Spacecraft
Unmanned spacecraft
RT Communication satellites
Meteorological satellites
Satellite networks
Space navigation
Synchronous satellites

Navigational aids
NT Aeronautical navigation charts
Buoy lights
Course indicators
Ground position indicators
Gyrocompasses
Lighthouses
Marker beacons
Navigation satellites
Navigational charts
Navigational computers
Navigational lights
Radar beacons
Radio compasses
Radio direction finders
RT Air navigation
Aircraft instruments
Airspeed indicators
Altimeters
Approach indicators
Astronomical instruments
Attitude indicators
Automatic flight control
Automatic pilots
Beacon lights
Beacons
Compasses
Depth detectors
Depth finders
Display devices
Distance measuring equipment
Drift indicators
Flight instruments
Flight management systems
Flight speed indicators
Fog signals
Ground speed indicators
Gyrocompasses
Homing devices
Landing aids
Laser range finders
Military air facilities
Navigation
Plotting boards
Position indicators
Radio altimeters
Range finders
Sextants
Signal devices
Sonic
Star trackers
Terrain avoidance
UF Navigation aids

Navigational antennas
BT Antennas
NT Direction finding antennas
Wullenweber antennas
RT Aircraft antennas
Beacon antennas
Corner reflector antennas
Directional antennas
Loop antennas
Missile antennas
Navigation
Omnidirectional antennas
Radar antennas
Ship antennas
Spacecraft antennas

Navigational charts
BT Maps
Navigational aids
NT Aeronautical navigation charts
RT Base maps
Oceanographic charts

Navigational computers
BT Computers
Data processing equipment
Navigational aids
RT Airborne computers
Guidance computers
Missile guidance
Shipboard computers
Special purpose computers

Navigation lights

Navigation lights
 BT Luminaires
 Navigation aids
 NT Buoy lights
 RT Approach lights
 Beacon lights
 Identification lights
 Lighthouses
 Signal lights

Navigator bombards

Navigator training
 BT Education
 Individual flying training
 RT Military training

Navigators

RT Naval personnel

Navy

BT Armed forces
 Military organizations
 RT Armed forces reserves
 Coast guard
 Marine corps
 Royal Australian Navy

Near field

USE Antennas
 Electromagnetic fields

Near infrared radiation

BT Electromagnetic radiation
 Infrared radiation
 RT Intermediate infrared radiation

Near ultraviolet radiation

BT Electromagnetic radiation
 Ionizing radiation
 Ultraviolet radiation
 RT Far ultraviolet radiation

Nebraska

Nebulae

BT Celestial bodies
 NT Planetary nebulae
 RT Galaxies
 Interstellar matter

Neck (anatomy)

RT Vertebrae

Necking

RT Ductility
 Tensile properties

Necrosis

RT Anoxia
 Infection

Needle bearings

BT Antifriction bearings
 Bearings
 Radial bearings
 Roller bearings

Needle valves

BT Valves
 RT High pressure valves
 Hydraulic valves
 Pneumatic valves

Needles

NT Surgical needles

Neel temperature

BT Magnetic properties
 Temperature

NEPTIST

RT Curie temperature

Negative polarity

Negative pressure

Negative resistance circuits
 BT Circuits
 RT Aluminum gallium arsenide
 Tunnel diodes

Negotiated contracts

BT Contracts
 RT Cost plus contracts
 Cost plus fixed fee contracts
 Fixed price contracts
 Incentive contracts
 Modified contracts
 Service contracts
 Supply contracts

Negotiations

RT Bargaining
 Contracts
 Labor relations
 Treaties

Negrees

BT Ethnic groups

Neighborhoods

RT Urban areas
 Urban planning

Neisseria

BT Bacteria
 Eubacteriales
 Neisseriaceae
 NT Neisseria gonorrhoeae
 Neisseria meningitidis

Neisseria gonorrhoeae

BT Bacteria
 Eubacteriales
 Neisseria
 Neisseriaceae
 RT Gonorrhea

Neisseria meningitidis

BT Bacteria
 Eubacteriales
 Neisseria
 Neisseriaceae
 RT Meningitis

Neisseriaceae

BT Bacteria
 Eubacteriales
 NT Neisseria
 Neisseria gonorrhoeae
 Neisseria meningitidis
 Veillonella

Nelson

RT Aquatic animals
 Biomass

Nellac (programming language)

BT Procedure oriented languages
 Programming languages

Nematocoidae

RT Antiparasitic drugs
 Nematodes
 Pesticides

Nematoda

BT Invertebrates
 Worms
 NT Acanthocephalans

Filaria
 Trichinella
 Wuchereria
 RT Nematocoidae
 Thermophilus

Neodymium

BT Metals
 Rare earth elements
 RT Neodymium isotopes

Neodymium alloys

BT Rare earth alloys
 RT Neodymium containing alloys

Neodymium compounds

NT Neodymium halides
 Neodymium oxides

Neodymium containing alloys

BT Rare earth containing alloys
 RT Neodymium alloys

Neodymium halides

BT Halides
 Neodymium compounds

Neodymium isotopes

BT Isotopes
 Nuclides
 RT Neodymium

Neodymium lasers

Neodymium oxides

BT Neodymium compounds
 Oxides

Neomycin

RT Antibiotics

Neon

BT Nonmetals
 Rare gases

Neon compounds

BT Rare gas compounds

Neon isotopes

BT Isotopes
 Nuclides

Neon tubes

BT Cold cathode tubes
 Discharge lamps
 Electric lamps
 Electron tubes
 Gas discharge tubes
 Lamps

Neoplasia proteins

Neoplasms

NT Adenoma
 Adenoma
 Angiosarcoma
 Arterioblastoma
 Benign neoplasms
 Bladder neoplasms
 Bone neoplasms
 Brain neoplasms
 Breast carcinoma
 Breast neoplasms
 Bronchial neoplasms
 Bronchogenic carcinoma
 Cardiac tumors
 Cerebellar neoplasms
 Cervical neoplasms
 Chondroma
 Chondrosarcoma

Choroidenoma
 Choroidcarcinoma
 Choroidepithelioma
 Choroid neoplasms
 Colonic neoplasms
 Craniopharyngioma
 Cystadenocarcinoma
 Cystadenoma
 Esophageal carcinoma
 Fibroma
 Fibrosarcoma
 Ganglioglioma
 Gastric carcinoma
 Giant cell tumors
 Hemangioma
 Hodgkins disease
 Laryngeal neoplasms
 Leiomyoma
 Leukemia
 Lip neoplasms
 Liposarcoma
 Liver neoplasms
 Lymphomas
 Lymphosarcoma
 Malignant neoplasms
 Maxillary neoplasms
 Medulloblastoma
 Melanoma
 Mouth neoplasms
 Multiple myeloma
 Nephroblastoma
 Neuroblastoma
 Neurofibromatosis
 Neuroma
 Oesoma
 Ovarian neoplasms
 Palatal neoplasms
 Pancreatic neoplasms
 Paranasal sinus neoplasms
 Parathyroid neoplasms
 Parotid neoplasms
 Perovarian cysts
 Penile neoplasms
 Pheochromocytoma
 Pinealoma
 Pituitary neoplasms
 Prostatic neoplasms
 Pulmonary neoplasms
 Respiratory neoplasms
 Retinoblastoma
 Rhabdomyosarcoma
 Sarcoma
 Syringomyelia
 Thecal cell tumors
 Thymoma
 Urogenital neoplasms
 Urinary neoplasms
 RT Achlorhydria
 Adrenal cortex diseases
 Antineoplastic agents
 Cushing's syndrome
 Cysts
 Gollers
 Hysterectomy
 Intestinal obstructions
 Intussusception
 Macroglobulinemia

Neoprene

Neostigmine

BT Carbamates
 Esters
 RT Cholinergics
 Quaternary ammonium salts

Nepal

Nephelometers

BT Measuring instruments
 Optical measuring instruments
 RT Chemical analysis
 Photometers
 Turbidimeters

Nephritis

BT Urogenital diseases
 Urologic diseases

Nephroblastoma

BT Malignant neoplasms
 Neoplasms
 Urogenital diseases
 Urologic diseases

Nephrocalcinosis

BT Urogenital diseases
 Urologic diseases
 RT Hyperparathyroidism
 Urinary calculi

Nephrosclerosis

BT Urogenital diseases
 Urologic diseases
 RT Arterial hypertension

Nephrosis

BT Urogenital diseases
 Urologic diseases
 RT Edema
 Nephrotic syndrome
 Proteinuria

Nephrotic syndrome

BT Urogenital diseases
 Urologic diseases
 RT Edema
 Nephrosis
 Proteinuria

Neptune (planet)

BT Celestial bodies
 Planets
 RT Planets

Neptunium

BT Actinide series
 Metals
 Transuranium elements
 RT Neptunium isotopes

Neptunium compounds

BT Actinide series compounds
 Metals
 Transuranium elements

Neptunium isotopes

BT Isotopes
 Nuclides
 Radioactive isotopes
 RT Neptunium

Neritic zone

BT Environments
 Ocean environments
 Pelagic zone
 RT Continental shelves
 Littoral zone
 Shallow water

Nernst effect

RT Galvanomagnetic effects
 Thermomagnetic effects

Nerve agents

BT Antipersonnel agents
 Military chemical agents

NT G agents

Gb agent
 Gd agent
 Ge agent
 Gf agent
 V agent
 Ve agent
 Vg agent
 Vs agent

Vx agent

Nerve blocking

Nerve cells

BT Cells (biology)
 NT Astrocytes
 RT Synapses

Nerve fibers

Nerve impulses

USE Bioelectricity

Nerve transmission

Nerves

USE Nervous system

Nervous system

NT Ganglia
 UF Nerves

Nervous system diseases

Nervous system disorders

NT Alzheimer disease
 Amaurosis tunicae idiocy
 Amyotonia congenita
 Amyotrophic lateral sclerosis
 Anaphylaxis
 Brain neoplasms
 Cerebellar diseases
 Cerebellar neoplasms
 Cerebral palsy
 Combined systems disease
 Convulsive disorders
 Craniopharyngioma
 Demyelinating diseases
 Diabetes insipidus
 Encephalitis
 Encephalomyelitis
 Epidural hemorrhage
 Epilepsy
 Friedreich's ataxia
 Ganglioglioma
 Hemera syndrome
 Huntington's chorea
 Hydrocephalus
 Korsakoff's syndrome
 Medulloblastoma
 Meningitis
 Meningocele
 Microcephaly
 Multiple sclerosis
 Myasthenia gravis
 Neurilemmoma
 Neuritis
 Neuroblastoma
 Neurofibromatosis
 Neuroma
 Neurosyphilis
 Optic neuritis
 Parkinson's disease
 Peripheral nerve diseases
 Pinealoma
 Poliomyelitis
 Polynuria
 Rabies
 Retinoblastoma
 Subarachnoid hemorrhage
 Subdural hemorrhage
 Syringomyelia
 Tabes dorsalis
 Tetanus
 Trigeminal neuralgia
 Tuberculous meningitis
 Tuberculous sclerosis
 RT Abnormal psychology
 Amyloidosis
 Cerebral aneurysms
 Clinical psychology
 Diabetic retinopathies

Notes

Hemianopsia
Hemiplegia
Laminectomy
Mental disorders
Neuritis
Neurology
Paralysis
Paraplegia
Psychiatry
Psychoneuropharmacology
Psychopathology
Spastic paralysis
Syphilis
Tetanus

Neoting (animals)

Netherlands

Note

BT Fabrics
NT Peel nets
RT Laces (fabrics)

Network analysis (management)

NT Computer Supported Network Analysis
Critical path method
Port
RT Industrial engineering
Management engineering

Network analysis theory

RT Equivalent circuits
Gyrators

Network analyzers

BT Analogs
Analyzers
Electric analyzers
Electronic test equipment
RT Circuits
Communication theory
Switching systems

Network flows

BT Operations research
RT Data flow analysis
Graph theory
Linear programming

Network synthesis

RT Communication theory
Equivalent circuits
Graph theory
Switching systems
Switching theory

Networks

NT Computer networks

Neural nets

RT Artificial intelligence
Cybernetics

Neural transmission

RT Electrophysiologic recording
Spike potential

Neuritis

NT Trigeminal neuritis
RT Nervous system disorders

Neuroamine acid

BT Carboxylic acids
Organic acids
RT Amino acids
Sugars

Neuraminidase

BT Enzymes
Glycoside hydrolases

DEFTEST

Hydrolases

Neuritis

BT Benign neoplasms
Neoplasms
Nervous system disorders
Peripheral nerve diseases

Neurotosis

BT Semiconductor devices
RT Statics

Neuritis

BT Nervous system disorders
Peripheral nerve diseases
NT Optic neuritis
Polyneuritis

Neurobiology

Neuroblastoma

BT Brain neoplasms
Malignant neoplasms
Neoplasms
Nervous system disorders

Neuroblast

Neurochemical coding

Neurochemical transmission

Neurochemistry

RT Neurology

Neurocirculatory asthenia

Neurodermatitis

BT Dermatitis
Integumentary diseases
Skin diseases

Neurofibromatosis

BT Benign neoplasms
Integumentary diseases
Musculoskeletal disorders
Neoplasms
Nervous system disorders
Peripheral nerve diseases
RT Skin diseases

Neurohumoral transmitters

RT Catecholamines
Cholinergics
Neuromuscular junctions

Neurological diseases

Neurology

BT Clinical medicine
Internal medicine
RT Abnormal psychology
Behavior disorders
Brain
Clinical psychology
Electrophysiology
Nervous system disorders
Neurochemistry
Physiological psychology
Physiology
Psychiatric tests
Psychology
Thresholds (perception)

Neurema

BT Benign neoplasms
Neoplasms
Nervous system disorders

Neuromuscular blocking agents

BT Drugs

Muscle relaxants
RT Anesthetics
Anticonvulsants
Cures
Mepharmacol
Methocarbamol
Psychoneuropharmacology
Succinylcholine
Tranquilizer drugs
Tubocurarine

UP Skeletal muscle relaxants

Neuromuscular junctions

RT Bioelectricity
Cholinesterases
Neurohumoral transmitters
Peripheral nervous system
Synapses
UP Neuromuscular transmission

Neuromuscular stimulants

BT Drugs
NT Cholinesterase inhibitors
RT Cholinergics
Psychoneuropharmacology

Neuromuscular transmission

USE Neuromuscular junctions

Neuroses

BT Mental disorders
NT Anxiety neuroses
Conversion reactions
Hypochondriasis
Hysteria
Neurotic depression
Obsessive compulsive neuroses
Phobias
RT Anxieties
Anxiety
Conflict
Diagnosis
Emotions
Frustration
Maladjustment
Mental hygiene
Paranoia
Psychopathology
Stress (psychology)

Neurospora

USE Ascomycetes

Neurosurgery

BT Surgery
NT Trephining
RT Mental disorders

Neurosyphilis

BT Bacterial diseases
Infectious diseases
Nervous system disorders
Syphilis
Urogenital diseases
Venereal diseases
NT Tabes dorsalis
RT Encephalitis
Encephalomyelitis
Meningitis

Neurotic depression

BT Mental disorders
Neuroses
RT Affective psychoses
Psychotic depression

Neutral

Neutral dyes

BT Dyes

Neutral refractories
 BT Ceramics
 Refractories
 Refractory materials
 NT Blumous banded refractories
 Carbon refractories
 RT Alumina
 Beryllides
 Borides
 Carbides
 Inorganic sulfides
 Nitrides
 Silicides

Neutral stress
 BT Stresses

Neutralization

Neutralizers
 RT Agents
 Buffers (chemistry)
 Inhibitors
 Retardants
 Stabilizers (agents)

Neutralizing
 RT Acidification
 Activation
 Chemical reactions
 Deactivation
 Inhibition
 Preserving
 Retarding
 Stabilization

Neutrinos
 BT Corpuscular radiation
 Elementary particles
 Fermions
 Leptons
 RT Beta decay

Neutron absorbers
 RT Absorbers (materials)
 Control rods
 Neutron absorption
 Radiation shielding

Neutron absorption
 BT Nuclear reactions
 RT Activation
 Irradiation
 Neutron absorbers
 Neutron albedo
 Neutron reactions
 Neutron scattering
 Nuclear fission
 Radiation shielding
 Radiation loss
 Thermal utilization
 UF Neutron capture

Neutron activation

Neutron activation analysis
 BT Chemical analysis
 Chemical tests
 Radioactivation analysis
 RT Mass spectrometers
 Metallurgical analysis
 Microanalysis
 Qualitative analysis
 Quantitative analysis
 Spectrochemical analysis
 Spectroscopic analysis

Neutron age

Neutron albedo
 BT Albedo
 RT Neutron absorption

Neutron irradiation

Neutron beams
 BT Beams (radiation)
 Corpuscular radiation
 Particle beams
 RT Neutron irradiation

Neutron bomb
 BT Neutron weapons
 Radiation weapons
 UF Enhanced radiation warhead

Neutron capture
 USE Neutron absorption

Neutron capture gamma rays
 RT Nuclear particles

Neutron counters
 BT Measuring instruments
 Radiation counters
 Radiation measuring instruments
 NT Neutron spectrometers
 RT Boron fluorides
 Fission chambers
 Geiger counters
 Ionization chambers
 Proportional counters
 Proton counters
 Scintillation counters
 Solid state counters
 Spark chambers
 UF Neutron detectors

Neutron cross sections
 BT Nuclear cross sections
 Nuclear properties
 RT Nuclear particles

Neutron detectors
 USE Neutron counters

Neutron diffraction
 BT Diffraction
 RT Crystallography

Neutron flux
 BT Flux (rate)
 Particle flux
 Rates (per time)
 RT Neutron flux density
 Neutron irradiation
 Radiation shielding

Neutron flux density
 BT Flux density
 Radiant flux density
 RT Irradiance
 Neutron flux
 Neutrons
 Nuclear fission

Neutron irradiation

BT Irradiation
 RT Neutron albedo
 Neutron beams
 Neutron flux

Neutron lifetime

Neutron multiplication factor
 RT Nuclear reactor reactivity
 Nuclear reactors

Neutron radiography

BT Radiography
 RT Nondestructive tests
 Radiation tests

Neutron reactions

BT Nuclear reactions
 NT Neutron scattering
 RT Irradiation
 Neutron absorption
 Neutron sources
 Nuclear cross sections

Neutron scattering

BT Neutron reactions
 Nuclear reactions
 Nuclear scattering
 Scattering
 RT Elastic scattering
 Inelastic scattering
 Neutron absorption
 Nuclear particles
 Proton capture

Neutron sources

RT Neutron reactions
 Neutrons
 Nuclear fuels
 Nuclear research and test reactors
 Particle accelerators

Neutron spectra

BT Particle spectra
 Spectra

Neutron spectrometers

BT Measuring instruments
 Neutron counters
 Radiation counters
 Radiation measuring instruments
 Spectrometers
 RT Proton spectrometers

Neutron spectroscopy

BT Nuclear radiation spectroscopy
 Spectroscopy

Neutron spectrum

Neutron transport theory

Neutron weapons

BT Advanced weapons
 Nuclear weapons
 Weapons
 NT Neutron bomb
 RT Mass destruction weapons
 Military chemical operations
 Radiation weapons
 Radiological warfare
 Radiological warfare agents
 UF Enhanced radiation weapons

Neutrons

BT Baryons
 RT Delayed neutrons
 Fast neutrons
 Fission neutrons
 Photoneutrons
 Prompt neutrons
 Thermal neutrons
 RT Antineutrons
 Corpuscular radiation
 Cosmic rays
 Ionizing radiation
 Neutron flux density
 Neutron sources
 Nuclear radiation
 Nuclear (nuclear physics)
 Neutrons
 Protons
 Radiation effects

Nevada

New england

Newcastle disease

New guinea

New hampshire

New jersey

New mexico

New york

New york city (new york)

New zealand

Newcastle disease

BT Infectious diseases
Viral diseases
RT Newcastle disease virus

Newcastle disease virus

BT Myxoviruses
Viruses
RT Newcastle disease

Newfoundland (province)

BT Canada

Newspapers

Newsprint

BT Papers
Printing papers
RT Mechanical pulps
Waste papers

Newton-raphson method

BT Approximation
Numerical analysis

Nicaragua

Nichrome

Nickel

BT Metals
Transition metals
RT Nickel isotopes

Nickel alloy inconel

Nickel alloys

NT Nickel chromium alloys
RT Corrosion resistant steels
Ferronickel
Heat resistant alloys
Low expansion alloys
Magnetic alloys
Stainless steels

Nickel cadmium batteries

BT Electric batteries
RT Alkaline batteries
Storage batteries

Nickel chromium alloys

BT Chromium containing alloys
Nickel alloys
RT Chromium nickel alloys

Nickel chromium molybdenum steels

BT Alloy steels
Chromium containing alloys
Iron alloys
Molybdenum containing alloys
Nickel containing alloys
Steels
RT Austenitic stainless steels
Boron intermetallic steels

DEFTEST

High alloy steels
Low alloy steels

Nickel chromium steels

BT Alloy steels
Chromium containing alloys
Iron alloys
Nickel containing alloys
Steels
RT Corrosion resistant steels
Heat resistant steels
High alloy steels
Low alloy steels
Precipitation hardening steels

Nickel coatings

BT Coatings
Metal coatings
RT Decorative coatings
Protective coatings

Nickel cobalt steels

BT Alloy steels
Cobalt containing alloys
Iron alloys
Nickel containing alloys
Steels
RT High alloy steels
High strength steels
Low alloy steels
Manganese steels

Nickel compounds

Nickel containing alloys
RT Alnico
Aluminum nickel hardeners
Chromium nickel alloys
Copper nickel alloys
Copper nickel zinc alloys
Ferronickel
Nickel chromium molybdenum steels
Nickel chromium steels
Nickel cobalt steels
Nickel molybdenum steels
Nickel steels
RT Low expansion alloys

Nickel ferrite

BT Ferromagnetic materials
Ferrites
Magnetic materials
Nickel inorganic compounds

Nickel halides

BT Halides
Nickel inorganic compounds

Nickel hydrogen batteries

BT Electric batteries
RT Energy storage
Power supplies
Space station power supplies
Spacecraft electric power units
Storage batteries

Nickel inorganic compounds

NT Nickel ferrite
Nickel halides
Nickel oxides
Nickel sulfates
RT Group 8 compounds

Nickel intermetallics

Nickel isotopes

BT Isotopes
Nuclides
RT Nickel

Nickel molybdenum steels

BT Alloy steels

Iron alloys

Molybdenum containing alloys
Nickel containing alloys
Steels
RT High alloy steels
High strength steels
Low alloy steels

Nickel ore deposits

BT Metalliferous mineral deposits
Mineral deposits
RT Copper ore deposits
Nickel ores

Nickel ores

BT Metalliferous minerals
RT Copper ores
Nickel ore deposits

Nickel organic compounds

RT Metal containing organic compounds

Nickel oxides

BT Nickel inorganic compounds
Oxides

Nickel rich permalloy

Nickel steels

BT Alloy steels
Iron alloys
Nickel containing alloys
Steels
RT Boron intermetallic steels
Corrosion resistant steels
Heat resistant steels
High alloy steels
Low alloy steels
Precipitation hardening steels
Stainless steels

Nickel sulfates

BT Nickel inorganic compounds
Sulfates

Nickelates

Nickel prisms

BT Optical equipment
Optical prisms
Prisms
RT Birefringence
Polarization (waves)
Polarized electromagnetic radiation
Polarizers

Nicotinamides

BT Amides
Heterocyclic compounds
Nitrogen heterocyclic compounds
Pyridines
NT Nicotinamide

Nicotine

BT Heterocyclic compounds
Nitrogen heterocyclic compounds
RT Cholinergic blocking agents
Ganglionic blocking agents
Pyridines
Pyridines

Nicotinic acid

RT Vitamin b complex

Niemann-pick disease

BT Hereditary diseases
Lipid storage diseases
Metabolic diseases
Reticuloendothelial disorders
RT Hepatomegaly
Splenomegaly

Nigala**Night****RT** Darkness

Day
Diurnal variations
Night sky
Shadows
Sky brightness
Twilight

Night bombing**BT** Bombing

Area bombing
High altitude bombing
Infrared bombing
Low altitude bombing
Medium altitude bombing
Pattern bombing
Precision bombing
Radar bombing
Strategic bombing
Tactical bombing

Night combat**USE** Night warfare**Night fire control****BT** Fire control

RT Low light level viewing
Night vision
Sniperscopes

Night flight**Night landings****Night photography****BT** Photography

RT Aerial photography
Flash photography
Infrared photography

Night reconnaissance**Night sights****Night sky****BT** Sky

RT Auroras
Gegenschein
Moonlight
Night
Nightglow
Sky brightness
Starlight
Twilight
Twilight glow
Zodiacal light

Night vision**BT** Perception

Senses
Visual perception
RT Dark adaptation
Image intensifiers
Low light level viewing
Night fire control
Night warfare
Sniperscopes

Night vision devices**BT** Optical equipment**Night warfare****BT** Warfare

RT Battlefield illumination
Beaflighter aircraft
Combat surveillance
Night vision
UF Night combat

Nightglow**BT** Anglow

Electromagnetic radiation
Light (visible radiation)
RT Night sky

Nitrobenzide**BT** Amides

Heterocyclic compounds
Nitrinamides
Nitrogen heterocyclic compounds
Pyridines

Nitrostratus clouds**BT** Clouds (meteorology)

RT Cumulonimbus clouds
Precipitation (meteorology)
Stratus clouds

Nimbus satellites**BT** Meteorological satellites

RT Nimbus 7 satellite

Nimbus 7 satellite**BT** Nimbus satellites**Niobates****RT** Lithium niobates

RT Niobium inorganic compounds

Niobium**BT** Metals

Refractory materials
Refractory metals
Transition metals
RT Niobium isotopes
UF Columbium

Niobium alloys

BT Heat resistant alloys
Heat resistant materials
Refractory materials
Refractory metal alloys

Niobium carbides**BT** Carbides

Niobium inorganic compounds

Niobium compounds**Niobium containing alloys****Niobium inorganic compounds**

RT Niobium carbides
Niobium intermetallics
Niobium nitrides
Niobium oxides
RT Group 5b compounds
Niobates

Niobium intermetallics**BT** Intermetallics

Niobium inorganic compounds

Niobium isotopes**BT** Isotopes

Nuclides
RT Niobium

Niobium nitrides**BT** Niobium inorganic compounds

Nitrides

Niobium organic compounds**RT** Metal containing organic compounds**Niobium oxides****BT** Niobium inorganic compounds

Oxides

Nitrogen metabasolite**Nitrogen mustards****Nitrogen narcotics****Nitrobenzide****BT** Amines**Nitrate deposits**

BT Evaporitic rocks
Mineral deposits
Nonclastic rocks
Nonmetalliferous mineral deposits
Rocks
Sedimentary rocks
RT Inorganic nitrates

Nitrate minerals**Nitrates****Nitration**

BT Chemical reactions
RT Addition reactions
Substitution reactions

Nitric acid

BT Inorganic acids
Nitrogen inorganic compounds

Nitride nuclear fuels

BT Ceramic nuclear fuels
Nuclear fuels
Solid nuclear fuels

Nitrides

RT Boron nitrides
Niobium nitrides
Silicon nitrides
Tantalum nitrides
Titanium nitrides
Zirconium nitrides
RT Inorganic nitrates
Neutral refractories
Nitrogen inorganic compounds

Nitriding

BT Case hardening
Hardening (materials)
Heat treatment
Surface hardening
RT Carbonitriding
Case depth
Cyanide hardening
Nitrication

Nitrobenzide

BT Chemical reactions
RT Nitriding
Nitrobacter
Nitrobacteraceae
Nitrogen cycle
Nitrogen fixation
Nitrosomonas
Oxidation

Nitrile rubber

USE Acrylonitrile copolymers
Diene resins
Synthetic elastomers

Nitriles

RT Acetonitrile
Acrylonitrile
Adiponitrile
Benzonitrile
Cyanogen
Methacrylonitrile
Polynitriles
RT Cyanides

Nobelprisen

- Nitrogen peroxide
- Nitrosyl chloride
- Nitrosyl halides
- Nitrous acid
- Nitryl halides
- Potassium nitrate
- Silver nitrate
- Sodium azides
- Sodium nitrate
- Yttrium nitrate
- RT Borazines
- Group 5a compounds
- Hydrazoic acid
- Nitrides
- Nitrites
- Nitrogen organic compounds

Nitrogen isotopes

- BT Isotopes
- Nuclides
- RT Nitrogen

Nitrogen isomers

Nitrogen mustards

- BT Antipersonnel agents
- Military chemical agents
- Mustard agents
- Vealants

Nitrogen narcotics

- BT Narcosis
- RT Decompression sickness
- Inert gas narcotics

Nitrogen organic compounds

- RT Alkaloids
- Amides
- Amine oxides
- Amine salts
- Amines
- Amino acids
- Aromatic compounds
- Azo compounds
- Borazines
- Carbamates
- Cyanates
- Cyanides
- Hydrazines
- Hydrazones
- Imides
- Imines
- Isocyanates
- Isonitriles
- Isothiocyanates
- Isothiuronium compounds
- Ligands
- Nitriles
- Nitro compounds
- Nitrogen heterocyclic compounds
- Nitrogen inorganic compounds
- Nitroso compounds
- Organic azides
- Organic nitrates
- Oximes
- Quaternary ammonium salts

Nitrogen oxide (no)

- BT Nitrogen inorganic compounds
- Nitrogen oxides
- Oxides

Nitrogen oxide (nbs)

Nitrogen oxides

- BT Nitrogen inorganic compounds
- Oxides
- NT Nitrogen dioxide
- Nitrogen oxide (no)
- Nitrogen peroxide

Nitrogen peroxide

- BT Nitrogen inorganic compounds

- Nitrogen oxides
- Oxides
- Nitrohydrocarbons
- BT Esters
- Organic nitrates
- RT Explosives
- Glyoxides
- Glyoxal
- Vasodilator drugs
- Nitroguanidine
- Nitromethane
- BT Azoic nitro compounds
- Nitro compounds
- Nitronium perchlorate
- BT Perchlorates
- RT Rocket oxidizers
- Nitrophenols
- BT Nitro compounds
- Nitroaryl compounds
- Nitrobenzenes
- Phenols
- NT Picric acid
- Styphnates
- RT Picrates
- Nitrosamines
- USE Amines
- Nitroso compounds
- Nitroso compounds
- RT Amine oxides
- Nitrogen organic compounds
- UF Nitrosamines
- Nitrosomonas
- BT Bacteria
- Nitrobacteraceae
- Pseudomonadales
- Pseudomonadineae
- RT Nitritation
- Nitroaryl chlorides
- BT Chlorides
- Halides
- Nitrogen halides
- Nitrogen inorganic compounds
- Nitroaryl halides
- Nitroaryl halides
- BT Halides
- Nitrogen halides
- Nitrogen inorganic compounds
- NT Nitroaryl chloride
- Nitrobenzenes
- Nitrous acid
- BT Inorganic acids
- Nitrogen inorganic compounds
- Nitrous oxide
- Nitroxides
- Nitryl halides
- BT Halides
- Nitrogen halides
- Nitrogen inorganic compounds
- Nobelium
- BT Actinide series
- Metals
- Transuranium elements
- RT Nobelium isotopes

Nobelium isotopes

Nobelium compounds

Nobelium isotopes

- BT Isotopes
- Isotopes
- Radioactive isotopes
- RT Nobelium

Nocardia

- BT Actinomycetaceae
- Actinomycetaceae
- Bacteria

Noctuidae

- Noctuidae
- BT Clouds (meteorology)

Nodes

Nodes (standing waves)

- RT Antinodes
- Harmonics
- Resonant frequency
- Standing waves
- Vibration
- Wavelengths

Nodular iron

- BT Cast iron
- Iron alloys
- RT Gray iron
- Malleable iron
- Spheroidal structure
- Spherulites

Nodules

- RT Spheres
- Spheroidal structure
- Spherulites

Noise

- RT Background noise
- Electromagnetic noise
- Flow noise
- Hum (interference)
- Information theory
- Motor noise
- Noise (radio)
- Noise (radio)
- Noise (sound)
- Random noise
- Signal to noise ratio
- White noise

Noise (electrical and electromagnetic)

Noise (radio)

- RT Noise
- UF Radar interference
- Radar noise

Noise (radio)

- RT Noise
- Radiofrequency interference
- UF Radio noise

Noise (sound)

- BT Elastic waves
- Mechanical waves
- Sound waves
- NT Aerodynamic noise
- Aircraft noise
- Aircraft propeller noise
- Ambient noise
- Cabin noise
- Cavitation noise
- Compressor noise
- Engine noise
- Gear noise
- Jet aircraft noise

DEFTST

- Jet engine noise
- Marine biological noise
- Marine propeller noise
- Motor noise
- Propeller engine noise
- Sonar background noise
- Sonar self noise
- Sonic boom
- Torpedo noise
- Underwater ambient noise
- RT Acoustics
- Auditory signals
- Auditory stimulation
- Echoes
- Loudness
- Noise
- Noise measurement
- Noise reduction
- Noise spectra
- Random noise
- Random vibration
- Sound pressure
- White noise

Noise analysis

- BT Analyzers
- Electric analyzers
- Electronic test equipment

Noise generators

- BT Signal generators
- RT Sound generators
- Sound propagation

Noise jamming

Noise jamming

Noise masking

- BT Countermeasures
- Sensor countermeasures
- RT Acoustic screening
- RT Acoustic decoys

Noise measurement

- BT Acoustic measurement
- RT Aerodynamic noise
- Aircraft noise
- Background noise
- Jet aircraft noise
- Loudness
- Measurement
- Noise (sound)
- Noise pollution
- Sound plish

Noise modulation

Noise pollution

- BT Pollution
- RT Acoustics
- Audio frequencies
- Environmental protection
- Noise measurement
- Noise prediction
- Physiological effects
- Sound waves
- Tolerance (physiology)

Noise prediction

- BT Forecasting
- Predictions
- RT Aircraft noise
- Noise pollution

Noise prediction (aircraft)

- BT Predictions
- RT Aerodynamics
- Aircraft noise
- Sound waves
- UF Aircraft noise prediction

Noise propagation

- RT Acoustic propagation
- Far field
- Signal to noise ratio
- Sound propagation

Noise reduction

- RT Acoustic absorption
- Acoustic attenuation
- Acoustic ducts
- Acoustic filters
- Acoustic insulation
- Acoustics
- Cabin noise
- Grazing flow
- Insulating boards
- Isolators
- Mufflers
- Noise (sound)
- Ship noise
- Silencers
- Sound transmission
- Vibration isolators

Noise spectra

- BT Spectra
- RT Background noise
- Electromagnetic compatibility
- Electromagnetic noise
- Electromagnetic spectra
- Noise (sound)
- Random noise
- Shock spectra
- Signal to noise ratio
- White noise

Noi rings

- BT Composite materials
- Fiber composites
- Filament wound materials
- Oriented fiber composites
- RT Mechanical tests
- Reinforced plastics

Nomenclature

- RT Mnemonics
- Subject index terms
- Symbols
- Terminology

Nomographs

- BT Numerical analysis
- RT Charts
- Graphic methods
- Graphs (charts)

Non-newtonian fluids

- RT Colloids
- Rheological properties
- Rheology

Non-newtonian systems

- RT Thixotropy
- Viscosity

Nonresonant detectors

Nonene

- BT Aliphatic cyclic hydrocarbons
- Aliphatic hydrocarbons
- Alkanes
- Hydrocarbons

Nonequilibrium electrolytes

- BT Electric conductors
- Electrolytes
- RT Battery electrolytes
- Fuel cell electrolytes

Nonisotropy

Nonbottle assemblies

DEPTIST

Nonmetalliferous mineral deposits

BT Casualties
RT Basic casualties

Noncircular gears
BT Gears
RT Internal gears
Pinions
Racks (gears)
Spur gears

Nonclastic rocks
NT Anthracite
Bituminous coal
Cannel coal
Carbonaceous rocks
Coal
Gypsum deposits
Lignite
Nitrate deposits
Potash deposits
Rock salt deposits
Semi-bituminous coal
Soda ash deposits
Subbituminous coal
RT Carbonate rocks
Clastic rocks
Phosphate deposits

Noncohesive soils
BT Soils
RT Angle of repose
Cohesive soils
Gravel
Sands
UF Cohesionless soils

Noncombustant naval ships
BT Naval ships
Ships
NT Ammunition ships
RT Auxiliary ships
Barges
Cargo ships
Combustant ships
Floating docks
Icebreakers
Oceanographic ships
Tanker ships
Tenders (ships)
Tugboats
Warships
Yard craft (waterborne)

Nonconvex programming

Nondestructive testing

Nondestructive tests
NT Eddy current tests
Electrified particle tests
Electromagnetic testing
Filtered particle testing
Fluorescent penetration tests
Lamb wave tests
Magnetic particle tests
Sonic tests
Spark tests
RT Chemical tests
Destructive tests
Dynamic tests
Hardness tests
High temperature tests
Hydrostatic tests
Inspection
Life tests
Load tests
Low temperature tests
Magnetic tests
Mechanical tests
Neutron radiography
Quality control
Radiation tests
Radiography
Static tests

Tolerances (mechanics)
Ultrasonic tests

Nonequilibrium flow
BT Fluid flow
Gas flow
RT Equilibrium flow
Heat transmission
Unsteady flow

Nonferrous coatings
BT Coatings
Metal products
NT Aluminum coatings
Bronze coatings
Magnesium coatings
Titanium coatings
Zinc base coatings

Nonleakage probability

Nonlethal agents

Nonlinear algebraic equations
BT Algebra
Field theory (algebra)
Theory of equations
NT Cubic equations
Quadratic equations
Quartic equations
RT Nonlinear differential equations
Polynomials
Roots of equations

Nonlinear analysis

Nonlinear differential equations
BT Analysis (mathematics)
Differential equations
Real variables
NT Duffing's differential equation
Lyapunov functions
Van der pol differential equation
RT Limit cycles
Nonlinear algebraic equations
Phase plane analysis
Stability criteria

Nonlinear optics
NT Phase conjugation
RT Birefringence
Electromagnetic radiation
Optics
Raman spectra

Nonlinear programming
BT Mathematical programming
Operations research
RT Allocation models
Constraints
Linear programming
UF Quadratic programming

Nonlinear propagation analyses

Nonlinear systems
RT Control equipment
Distributed parameter systems
Dynamical systems
Linear systems

Nonmechanical classifiers
BT Classifiers
Separators
NT Cone classifiers
Cyclone separators
Hydrocyclones
Sand tanks
Slime tanks
RT Bowl classifiers
Centrifugal classifiers
Drag classifiers

Dry classifiers
Elevators
Hydraulic classifiers
Mechanical classifiers
Rake classifiers
Settlers (separators)
Solid bowl classifiers
Spiral classifiers
Wet classifiers

Nonmetallic coatings
BT Coatings
NT Anodic coatings
Aluminous coatings
Ceramic coatings
Chromite coatings
Enamel paints
Epoxy coatings
Food coatings
Glass coatings
Glazes
Mastic glazes
Organic coatings
Oxide coatings
Paints coatings
Phosphate coatings
Plastic coatings
Plastic paints
Porcelain enamels
Rubber coatings
Shellac
Varnishes
Vinyl coatings
RT Abrasion resistant coatings
Antifouling coatings
Antiradar coatings
Antireflection coatings
Antisolar coatings
Barrier coatings
Bonded coatings
Chemical resistant coatings
Conversion coatings
Decorative coatings
Diffusion coatings
Dipped coatings
Electrodeposited coatings
Fire resistant coatings
Fungus resistant coatings
Heat resistant coatings
Lacquers
Metal coatings
Optical coatings
Paints
Primers (coatings)
Protective coatings
Reflective coatings
Refractory coatings
Sprayed coatings
Strippable coatings
Undercoatings
Vacuum deposited coatings
Vapor deposited coatings
Waterproof coatings

Nonmetallic compounds
NT Arsenic compounds

Nonmetalliferous mineral deposits
BT Mineral deposits
NT Arhydrite deposits
Asbestos deposits
Graphite deposits
Gypsum deposits
Nitrate deposits
Phosphate deposits
Potash deposits
Rock salt deposits
Soda ash deposits
Sulfur deposits
RT Beneficiation
Chromite ore deposits
Clay minerals
Clays
Evaporitic rocks
Fossil fuel deposits

Nonmetalloidous minerals

Geochemical prospecting
Geological surveys
Metaliferous mineral deposits
Mineral (excavations)
Nonmetaliferous minerals

Nonmetalloidous minerals

NT Amosite
Anhydrite
Anhydrite
Asbestos
Asbestos
Asbestos
Barite
Beldite
Bentonite
Biotite
Borax
Calcite
Carbonate minerals
Clay minerals
Cristobalite
Diamonds
Dolomite (mineral)
Fireclays
Fluorite
Fullers earth
Glauconite
Gypsum
Halloysite
Ilite
Kaolin
Kasite
Mica
Montmorillonite
Muscovite
Opal
Phlogopite
Quartz
Rock salt
Silica minerals
Sulfur
Trona
RT Beneficiation
Borates
Clays
Fossil fuels
Graphite
Metaliferous minerals
Mineral (excavations)
Mining
Nonmetaliferous mineral deposits
UP Ore (nonmetallic)

Nonmetals

NT Argon
Astatine
Bromine
Carbon
Chlorine
Fluorine
Helium
Hydrogen
Iodine
Krypton
Liquid fluorine
Liquid helium
Liquid nitrogen
Neon
Nitrogen
Oxygen
Phosphorus
Radon
Rare gases
Selenium
Sulfur
Xenon

RT Intermediate phases
Isotopes
Metalloids
Metals

Nonnewtonian fluids
RT Viscoplastic properties

Nonnewtonian systems

DEFTIST

Nonparametric statistics

BT Statistical analysis
RT Chi square test
Density functions
Kolmogorov-smirnov test
Ranking
Statistical distributions
Statistical inference
Statistical tests

Nonperiodic variations

Nonplanar

Nonpowered flight

Nonreputative energy conversion

Nonreflecting coatings

Nonsequential

Nonself materials

Nonstandard parts

Nonstatistical warfare

Nonuniform

Nonuniform flow

BT Fluid flow
RT Aerodynamics
Gas flow
Turbulent flow
Uniform flow
Unsteady flow

Nonvolatile memories

Nonwoven fabrics

BT Fabrics
RT Felt
Fibers
Papers
Woven fabrics

Nonyl radicals

BT Alkyl radicals

Nor gases

Norosans

BT Cyclic compounds

Norepinephrine

BT Amines
Amines
Catecholamines
Phenols
Polyhydric phenols
Primary amines
Pyrocatechol
RT Adrenal cortex hormones
Adrenegics
UP Levaterenol

Norethindrone

BT Hormones
Progestational hormones
Sex hormones

Normal density functions

BT Functions (mathematics)
Probability density functions
Statistical analysis
Statistical distributions
RT Binomial density functions

Continuous distribution functions
Discrete distribution functions
Histograms
Normality
Quality control
Skewed density functions

Normal distribution

Normal elemental time
BT Work time standards
RT Elemental time
Normal time

Normal gravity

BT Gravity
RT Gravity anomalies

Normal strain

BT Strains

Normal stress

BT Stresses

Normal time

BT Work time standards
RT Actual time
Cleanup time
Elemental time
Machine time
Normal elemental time
Personal allowances
Predetermined time
Setup time
Travel time

Normality

RT Central tendency
Concentration (composition)
Hardening (materials)
Heat treatment
Normal density functions
Normalizing (statistics)
Quality control
Random error
Random functions
Statistical dispersion
Statistical distributions
Statistical inference
Statistical tests
T test

Normalizing (heat treatment)

BT Heat treatment
RT Annealing
Austenitizing
Bainite annealing
Grain refinement
Hardening (materials)
Patenting (metallurgy)
Quench hardening
Solution annealing
Tempering

Normalizing (statistics)

RT Normality
Quality control
Rankings
Statistical tests

Normothermia

RT Body temperature

Norms

RT Conformity
Psychometrics
Roles (behavior)
Values

North (direction)

Nuclear auxiliary power units

None fuzes
BT fuzes (ordnance)
RT
 Acoustic fuzes
 Bazooka fuzes
 Bombs fuzes
 Electric time fuzes
 Electromagnetic fuzes
 Electrostatic fuzes
 Impact fuzes
 Magnetic fuzes
 Mechanical time fuzes
 Mortar fuzes
 Optical fuzes
 Point detonating fuzes
 Point initiating fuzes
 Projectile caps
 Projectile fuzes
 Proximity fuzes
 Rocket fuzes
 Superquick fuzes
 Time fuzes
 Torpedo exploder mechanisms

Nose tips
RT Airtoll profiles

Nose wheels
BT Wheels
RT Aircraft noses
Brakes (motion arresters)
Landing gear

Notch

- Notch sensitivity**
- ST Mechanical properties**
- Toughness**
- RT Fatigue (materials)**
- Impact strength**
- Notch strength**
- UF Notch toughness**

Notch strength
BT Mechanical properties
RT Brittleness
Ductility
Impact strength
Notch sensitivity

Notch tests
 RT Fatigue tests
 Fracture tests
 Impact tests

Notch toughness
UBE Notch sensitivity

Notches RT Passageways

Novae
BT Celestial bodies
Stars
RT Supernovae

**Novobiocin
RT Antibiotics**

Nozzle area ratio

Nazda closures

Nozzle clusters

Nozzle diaphragm
 IT Turbine components
 RT Turbine stators

Nozzle flow
RT Annular flow

Corner flow
Exhaust gases
Exhaust nozzles
Injectors

Moisture gas flow

Nozzle geometry
ST Geometry
RT Conical nozzles
 Convergent divergent nozzles
 Plug nozzles
 Spike nozzles
 Throats (equipment)

Nozzle inserts
RT Ablative materials
Exhaust nozzles
Jet tabs
Nozzle throats
Throats (equipment)

Nozzle throats
RT Area ratio
Exhaust nozzles
Nozzle inserts

Nozzle thrust coefficient
RT Thrust

Nozzleless rocket engines

Nozzles

- NT Annular nozzles
- Ball nozzles
- Carried nozzles
- Conical nozzles
- Convergent/divergent nozzles
- Exhaust nozzles
- Expansion deflection nozzles
- Gas turbine nozzles
- Hypersonic nozzles
- Jet engine nozzles
- Kort nozzles
- Movable nozzles
- Plug nozzles
- Ramjet exhaust nozzles
- Reverse flow nozzles
- Rocket nozzles
- Spoke nozzles
- Spray nozzles
- Subsonic nozzles
- Supersonic nozzles
- Toroidal nozzles
- Transonic nozzles
- Turbojet exhaust nozzles
- Turboprop exhaust nozzles
- Variable area nozzles
- Wind tunnel nozzles

RT
Wind tunnel nozzles
Aerocool generators
Area ratio
Atomizers
Blowers
Diffusers
Flow measurement
Injectors
Intake systems
Jets
Orifices
Sprayers
Sprinklers
Turbines
Vents

Npn transistors
ST Junction transistors
Semiconductor devices
Transistors

Nuclear auxiliary power units
RT Auxiliary electric power units
Auxiliary power plants
Nuclear electric power generation

Nuclear binding energy

Power reactors (nuclear)
Radioisotope batteries
Radioisotope heat sources
Spacecraft electric power units
Thermoelectric power generation

Nuclear binding energy
RT Activation energy
Ionization potentials
Nuclear properties
Nuclear spin
UF Nuclear forces

Nuclear bombs
USE Nuclear weapons

Nuclear capture
BT Nuclear reactions
NT Alpha particle capture
Deuteron capture
Electron capture
Meson capture
Proton capture
RT Absorption cross sections
Chain reactions
Excitation
Irradiation
Nuclear fission
Nuclear fusion
Radioactive decay

Nuclear chemistry
RT Atomic structure
Nuclear reactions
Radiochemistry

Nuclear clouds
BT Clouds
RT Clouds (meteorology)
Fallout
Nuclear explosion effects
Nuclear weapon debris
Radiological weapons
UF Atomic clouds

Nuclear cross sections
BT Nuclear properties
NT Absorption cross sections
Activation cross sections
Alpha cross sections
Compton cross sections
Deuteron cross sections
Differential cross sections
Elastic cross sections
Electron nuclear cross sections
Fission cross sections
Gamma cross sections
Inelastic cross sections
Meson cross sections
Neutron cross sections
Pair production cross sections
Photoelectric cross sections
Photon cross sections
Proton cross sections
Radiative capture cross sections
Removal cross sections
Resonance cross sections
Scattering cross sections
Thompson cross section
Transport cross sections
RT Doppler effect
Neutron reactions
Nuclear reactions
Particle collisions

Nuclear detection
BT Detection
RT Nuclear explosion detection
Ordnance detectors
Submarine detection

Nuclear electric moments
USE Electric moments
Nuclear moments

DEPTEST

Nuclear electric power generation
BT Electric power generation
NT Theronuclear power generation
RT Mobile power generation
Nuclear auxiliary power units
Nuclear engineering
Nuclear power plants
Nuclear propulsion
Nuclear thermionic converters
Power reactors (nuclear)
Radioisotope batteries
Steam electric power generation

Nuclear emulsion counters
BT Measuring instruments
Radiation counters
Radiation measuring instruments
RT Gamma counters
Photographic dosimeters

Nuclear emulsions
BT Dispersions
Emulsions
Photographic emulsions
Photographic materials
RT Radiation counters
Radiation measuring instruments

Nuclear energy

Nuclear energy levels
BT Energy levels
RT Nuclear properties

Nuclear engineering
NT Nuclear reactor engineering
RT Mechanical engineering
Nuclear electric power generation
Nuclear excavation
Nuclear physics
Nuclear propulsion
Nuclear reactors
Radiochemistry
Thermodynamics

Nuclear excavation
BT Excavation
RT Nuclear engineering
Nuclear explosions

Nuclear explosion damage
USE Damage
Nuclear explosion effects

Nuclear explosion detection
BT Detection
RT Airborne detectors
Electromagnetic radiation detection
Ground based detectors
Missile detection
Nuclear detection
Nuclear warfare defense
Radar detection
Seismic detection
Shipborne detectors
Spaceborne detectors

Nuclear explosion effects
BT Explosion effects
NT Nuclear fireball
RT Afterwinds
Artificial radiation belts
Beta particles
Blackout (propagation)
Blast effects
Blast loads
Camouflages
Chloroethanol burns
Cratering
Dynamic pressure
Electromagnetic fields
Electromagnetic pulses
Emission spectra

Fallout
Flashblindness
Gamma rays
Induced radioactivity
Ionizing radiation
Ionospheric disturbances
Magnetic disturbances
Nuclear clouds
Nuclear explosions
Nuclear radiation
Nuclear weapon debris
Nuclear weapons
Overpressure
Radar interference
Radiation damage
Radiation effects
Radioactive contaminants
Radiological operations
Radiological weapons
Seismic waves
Shock waves
Thermal neutrons
X rays
UF Nuclear explosion damage

Nuclear explosion simulation

Nuclear explosion testing

Nuclear explosions
BT Explosions
RT Acoustic surveillance
Aerial explosions
Atmospheric explosions
Civil defense
High altitude explosions
Nuclear excavation
Nuclear explosion effects
Nuclear fission
Nuclear fusion
Nuclear radiation
Nuclear reactions
Nuclear warfare
Nuclear warheads
Nuclear weapons
Radiation hazards
Radiological operations
Surface explosions
Underground explosions
Underwater explosions

Nuclear fireball
BT Explosion effects
Nuclear explosion effects
RT Afterwinds
Blackout (propagation)

Nuclear fission
BT Nuclear reactions
NT Photofission
Spontaneous fission
RT Chain reactions
Critical mass
Fission cross sections
Fission products
Neutron absorption
Neutron flux density
Nuclear capture
Nuclear explosions
Nuclear fusion
Nuclear warheads
Photodisintegration
Photoneuclear reactions
Radioactive materials

Nuclear flash

Nuclear fluorescent scattering

Nuclear forces
USE Nuclear binding energy

Nuclear fuel assemblies

DEFTEST

Nuclear properties

RT Nuclear fuel elements

Nuclear fuel claddings

RT Clad metals

Cladding

Coatings

Containers

Nuclear fuel elements

Nuclear fuels

Nuclear reactor materials

Nuclear fuel cycles

RT Nuclear fuel reprocessing

Nuclear fuels

Nuclear materials management

Nuclear fuel elements

NT Nuclear fuel pebbles

Nuclear fuel pellets

Nuclear fuel pins

Nuclear fuel plates

Nuclear fuel rods

RT Nuclear fuel assemblies

Nuclear fuel claddings

Nuclear fuel particles

Nuclear reactor materials

Nuclear reactors

UP Reactor fuel elements

Nuclear fuel enrichment

RT Nuclear fuel reprocessing

Nuclear fuel particles

NT Coated fuel particles

RT Nuclear fuel elements

Nuclear fuel pebbles

BT Nuclear fuel elements

RT Pebble bed reactors

Nuclear fuel pellets

BT Nuclear fuel elements

Pellets

Nuclear fuel pins

BT Nuclear fuel elements

Nuclear fuel plates

BT Nuclear fuel elements

Nuclear fuel reprocessing

BT Reprocessing

RT Nuclear fuel cycles

Nuclear fuel enrichment

Nuclear fuels

Nuclear materials management

Nuclear fuel rods

BT Nuclear fuel elements

Nuclear fuels

NT Alloy nuclear fuels

Ceramide nuclear fuels

Ceramic nuclear fuels

Cermet nuclear fuels

Enriched uranium fuels

Fissile

Fluoride nuclear fuels

Gaseous nuclear fuels

Liquid metal nuclear fuels

Liquid nuclear fuels

Metallic nuclear fuels

Molten salt nuclear fuels

Natural uranium fuels

Nitride nuclear fuels

Oxide nuclear fuels

Solid nuclear fuels

Solution nuclear fuels

Supercritical nuclear fuels

RT Enriched fuel reactors

Fertile materials

Fissionable materials

Neutron sources

Nuclear fuel claddings

Nuclear fuel cycles

Nuclear fuel reprocessing

Nuclear materials management

Nuclear propulsion

Nuclear reactors

Production reactors (nuclear)

Reactor cores

UP Reactor fuels

Nuclear fusion

BT Nuclear reactions

RT Chain reactions

Magnetic mirrors

Magnetohydrodynamics

Nuclear capture

Nuclear explosions

Nuclear fission

Nuclear warheads

Thermonuclear energy

Thermonuclear reactions

Tokamaks

Nuclear induction

BT Nuclear properties

RT Nuclear magnetic resonance

Nuclear industrial applications

Nuclear instrumentation

Nuclear isobars

BT Nuclides

RT Atomic mass

Isotopes

Mass number

Nuclides (nuclear physics)

Nuclear isomers

BT Nuclides

RT Energy levels

Nuclear properties

Nuclear magnetic moments

BT Dipole moments

Magnetic moments

Magnetic properties

Moments

Nuclear moments

Nuclear properties

RT Nuclear magnetic resonance

Nuclear magnetic resonance

BT Magnetic resonance

Nuclear properties

NT Proton magnetic resonance

RT Magnetic moments

Magnetometers

Molecular structure

Nuclear induction

Nuclear magnetic moments

Nuclear quadrupole resonance

Paramagnetic resonance

Resonance absorption

Spin lattice relaxation

UP Nuclear resonance

Nuclear materials management

RT Nuclear fuel cycles

Nuclear fuel reprocessing

Nuclear fuels

Nuclear reactor materials

Radioactive waste disposal

Nuclear medicine

BT Medicine

Nuclear models

BT Nuclear structure

NT Nuclear shell models

RT Nuclear physics

Nuclear moments

BT Moments

Nuclear properties

NT Nuclear magnetic moments

RT Electric moments

Magnetic moments

UP Nuclear electric moments

Nuclear particles

BT Particles

NT Antiparticles

Beta particles

Bosons

Photoelectrons

RT Charged particles

Corpuscular radiation

Cosmic rays

Elementary particles

Gamma rays

Neutron capture gamma rays

Neutron cross sections

Neutron scattering

Particle accelerators

Particle tracks

Photoneutrons

Protons

Nuclear physics

RT Atomic properties

Atomic structure

Field theory (physics)

Health physics

Nuclear engineering

Nuclear models

Nuclear properties

Nuclear radiation

Nuclear reactions

Nuclear structure

Paramagnetic resonance

Parity

Particle spin

Quantum theory

Radiochemistry

Nuclear physics laboratories

BT Laboratories

Nuclear power plants

BT Electric power plants

RT Nuclear electric power generation

Superheater reactors

Nuclear powered ships

BT Ships

RT Aircraft carriers

Cargo ships

Icebreakers

Naval ships

Nuclear propulsion

Submarines

Nuclear powered submarines

Nuclear proliferation

Nuclear propelled rockets

BT Rockets

RT Nuclear propulsion

Nuclear rocket engines

Nuclear properties

NT Absorption cross sections

Activation cross sections

Alpha cross sections

Compton cross sections

Deuteron cross sections

Differential cross sections

Elastic cross sections

Electron nuclear cross sections

Fission cross sections

Gamma cross sections

Inelastic cross sections

Neutron cross sections

Nuclear properties

Neutron cross sections
Nuclear cross sections
Nuclear induction
Nuclear magnetic moments
Nuclear magnetic resonance
Nuclear moments
Nuclear quadrupole resonance
Nuclear spin
Pair production cross sections
Photoelectric cross sections
Photon cross sections
Proton cross sections
Proton magnetic resonance
Removal cross sections
Resonance cross sections
Scattering cross sections
Thompson cross section
Transport cross sections
RT Atomic properties
Mass number
Nuclear binding energy
Nuclear energy levels
Nuclear isomers
Nuclear physics
Parity

Nuclear propulsion

NT Aircraft nuclear propulsion
Marine nuclear propulsion
RT Marine propulsion
Maritime reactors
Missile propulsion
Naval nuclear reactors
Nuclear electric power generation
Nuclear engineering
Nuclear fuels
Nuclear powered ships
Nuclear propelled rockets
Nuclear reactors
Power reactors (nuclear)
Rocket propulsion
Spacecraft propulsion

Nuclear pumping

Nuclear quadrupole resonance
BT Nuclear properties
RT Energy levels
Nuclear magnetic resonance
Quadrupole moment

Nuclear radiation

NT Alpha particles
Beta particles
Delayed neutrons
Fast neutrons
Fission neutrons
Gamma rays
Prompt neutrons
Thermal neutrons
RT Bremsstrahlung
Cerenkov radiation
Corpuscular radiation
Electromagnetic radiation
Elementary particles
Emission spectra
Fission products
Health physics
High energy particles
Ionizing radiation
Irradiation
Neutrons
Nuclear explosion effects
Nuclear explosions
Nuclear physics
Nuclear reactions
Photons
Radiation effects
Radiation hazards
Radioactive contaminants
Radioactive decay
Radioactive materials
Radioactivity
Radiochemistry
Radiological weapons

DEPTSET

Nuclear radiation protection

Nuclear radiation spectrometers

Nuclear radiation spectroscopy
BT Spectroscopy
NT Alpha particle spectroscopy
Beta particle spectroscopy
Gamma ray spectroscopy
Neutron spectroscopy
RT Mass spectroscopy
Nuclear structure
Particle spectra

Nuclear reactions

NT Alpha decay
Alpha particle capture
Alpha particle reactions
Alpha particle scattering
Annihilation reactions
Beta decay
Beta particle reactions
Chain reactions
Compton effect
Deuteron capture
Deuteron reactions
Deuteron scattering
Electron capture
Electron scattering
Gamma emission
Gamma ray scattering
Meson capture
Meson reactions
Meson scattering
Neutron absorption
Neutron reactions
Neutron scattering
Nuclear capture
Nuclear fission
Nuclear fusion
Nuclear scattering
Photoemission
Photoionization
Photofission
Photomesons
Photoneuclear reactions
Photoproduction
Potential scattering
Proton capture
Proton reactions
Proton scattering
Radioactive decay
Resonance scattering
Spontaneous fission
Thermonuclear reactions
RT Angular distribution
Conversion electrons
Critical mass
Deuteration
Disproportionation
Half life
Internal conversion
Nuclear chemistry
Nuclear cross sections
Nuclear explosions
Nuclear physics
Nuclear radiation
Nuclear reactor kinetic:
Pair production
Particle interactions
Photoneutrons
Photoprotons
Positronium
Reaction kinetics

Nuclear reactor accidents

BT Accidents
RT Chernobyl
Nuclear reactor containment
Nuclear reactor safety
Nuclear reactors
Radiation hazards

Nuclear reactor containment

BT Containment
RT Nuclear reactor accidents

Nuclear reactor safety
Nuclear reactors
Pressure vessels

Nuclear reactor control

NT Chemical shim
Control rods
Nuclear reactor control elements
RT Nuclear reactor materials
Nuclear reactor safety
Nuclear reactors
Remote control

Nuclear reactor control elements

BT Nuclear reactor control
NT Control rods
RT Chemical shim

Nuclear reactor coolants

RT Coolants
Nuclear reactor materials

Nuclear reactor engineering

BT Nuclear engineering
RT Nuclear reactors
Safety engineering

Nuclear reactor kinetics

RT Nuclear reactions
Nuclear reactor reactivity

Nuclear reactor materials

RT Moderators
Nuclear fuel claddings
Nuclear fuel elements
Nuclear materials management
Nuclear reactor control
Nuclear reactor coolants
Nuclear reactors
Pressure vessels
Radiation shielding
Thermal column

Nuclear reactor reactivity

BT Reactivity
RT Neutron multiplication factor
Nuclear reactor kinetics
Nuclear reactors

Nuclear reactor reflectors

BT Reflectors
RT Nuclear reactors

Nuclear reactor safety

BT Safety
RT Nuclear reactor accidents
Nuclear reactor containment
Nuclear reactor control
Nuclear reactor sites
Nuclear reactors
Radiation hazards
Radiation shielding
Safety engineering

Nuclear reactor sites

RT Nuclear reactor safety
Nuclear reactors
Site surveys

Nuclear reactors

NT Beryllium moderated reactors
Boiling water reactors
Breeder reactors
Ceramic fuel reactors
Circulating fuel reactors
Converter reactors
Enriched fuel reactors
Fast reactors (nuclear)
Gas cooled reactors
Graphite moderated reactors
Heavy water reactors
Heterogeneous reactors (nuclear)

- High temperature gas cooled reactors
Homogeneous reactors (nuclear)
Liquid metal cooled reactors
Maritime reactors
Molten salt nuclear reactors
Natural fuel reactors
Naval nuclear reactors
Nuclear research and test reactors
Organic cooled reactors
Organic moderated reactors
Pebble bed reactors
Power reactors (nuclear)
Pressurized water reactors
Production reactors (nuclear)
Sodium graphite reactors
Superheater reactors
Swimming pool reactors
Thermal reactors
Water cooled reactors
Water moderated reactors
- RT Control rods
Coolants
Critical assemblies
Exponential facilities
Moderators
Neutron multiplication factor
Nuclear engineering
Nuclear fuel elements
Nuclear fuels
Nuclear propulsion
Nuclear reactor accidents
Nuclear reactor containment
Nuclear reactor control
Nuclear reactor engineering
Nuclear reactor materials
Nuclear reactor reactivity
Nuclear reactor reflectors
Nuclear reactor safety
Nuclear reactor sites
Radiation shielding
Reactor cores
- Nuclear research
BT Research
- Nuclear research and test reactors
BT Nuclear reactors
NT Swimming pool reactors
RT Neutron sources
Radiation tests
- Nuclear resonance
USE Nuclear magnetic resonance
- Nuclear rocket engines
BT Engines
Rocket engines
RT Controllable thrust rocket engines
Nuclear propelled rockets
Restartable rocket engines
Sustainer rocket engines
- Nuclear scattering
BT Nuclear reactions
Scattering
NT Alpha particle scattering
Compton effect
Deuteron scattering
Gamma ray scattering
Neutron scattering
Potential scattering
Resonance scattering
RT Angular distribution
Backscattering
Coherent scattering
Elastic scattering
Electron scattering
Forward scattering
Incoherent scattering
Inelastic scattering
Quantum interactions
- Nuclear shell models
BT Nuclear models
- Nuclear structure
RT Spin orbit interactions
- Nuclear spin
BT Nuclear properties
Particle spin
RT Nuclear binding energy
Quantum numbers
Quantum theory
- Nuclear spins
- Nuclear strategy
USE Nuclear warfare
- Nuclear structures
NT Nuclear models
Nuclear shell models
RT Energy levels
Nuclear physics
Nuclear radiation spectroscopy
- Nuclear terrorism
BT Terrorism
- Nuclear thermionic converters
BT Direct power generators
Electric generators
Thermionic converters
RT Nuclear electric power generation
Radioisotope batteries
- Nuclear transmutation
- Nuclear warfare
BT Warfare
RT Civil defense
General war
Hardening (systems)
Mutual Assured Destruction
Nuclear explosions
Nuclear weapons
Radiological operations
UF Atomic warfare
Nuclear strategy
- Nuclear warfare casualties
BT Casualties
RT Radiation effects
- Nuclear warfare defense
RT Blast resistant structures
Civil defense
Fire protection
Hardened installations
Hardening (systems)
Nuclear explosion detection
Protective clothing
Radiological defense
Shelters
Subsurface structures
- Nuclear warfare training
BT Education
Military training
- Nuclear warheads
BT Warheads
RT High explosive warheads
Missile warheads
Nuclear explosions
Nuclear fusion
Nuclear weapons
- Nuclear waste disposal
USE Radioactive waste disposal
- Nuclear weapon debris
RT Fallout
Induced radioactivity
- Nuclear clouds
Nuclear explosion effects
Radioactive contaminants
- Nuclear weapons
NT Fission weapons
Fusion weapons
Neutron weapons
RT Ballistic missiles
Bombs (ordnance)
Demolition charges
Depth charges
Explosives
Mass destruction weapons
Missiles
Nuclear explosion effects
Nuclear explosions
Nuclear warfare
Nuclear warheads
Nuclear weapons safety
Practice bombs
Projectiles
Radiological weapons
Rockets
Space weapons
Thermonuclear energy
Torpedoes
Warheads
UF Atomic demolition munitions
Nuclear bombs
- Nuclear weapons safety
BT Safety
RT Missile safety
Nuclear weapons
Safety and arming (ordnance)
- Nucleoside
- Nucleoside boiling
BT Boiling
Vaporizing
RT Heat transfer
Nucleoside
- Nucleoside
RT Accumulation
Condensation nuclei
Condensing
Crystal growth
Crystallization
Grain growth
Heat treatment
Initiation
Inoculation
Nucleoside boiling
Recrystallization (metallurgy)
- Nucleol
- Nucleol (biology)
- Nucleol (nuclear physics)
NT Alpha particles
Deuterons
Heavy nuclei
Tritons
RT Atoms
Corpuscular radiation
Cosmic rays
Elementary particles
Ions
Isotopes
Neutrons
Nuclear isobars
Nucleons
Protons
Stripped atoms
- Nucleic acid components
- Nucleic acids
NT Deoxyribonucleic acids

Nucleic acids

Ribonucleic acids
RT Nucleotides

Nucleonic gaging

Nucleons

BT Baryons
Elementary particles
Fermions
NT Antineutrino
Antiprotons
RT Alpha particles
Charged particles
Hyperons
Neutrons
Nuclei (nuclear physics)
Protons

Nucleophilic reactions

BT Chemical reactions
Substitution reactions
RT Electrophilic reactions
Elimination reactions

Nucleoproteins

RT Chromosomes
Ribosomes
Viruses

Nucleosidases

BT Enzymes
Hydrolases

Nucleosides

NT Adenosines
Puromycin
Thymidines
Uridine
RT Glycosides
Nucleosides
Purines
Pyrimidines

Nucleotides

NT Adenosine phosphates
RT Glycosides
Nucleic acids
Nucleosides
Organic phosphates
Purines
Pyrimidines

Nucleotidyl transferases

BT Enzymes
Phosphotransferases
Transferases
NT Ribonuclease

Nuclides

NT Actinium isotopes
Aluminum isotopes
Americium isotopes
Antimony isotopes
Argon isotopes
Arsenic isotopes
Astatine isotopes
Barium isotopes
Berkelium isotopes
Beryllium isotopes
Bismuth isotopes
Boron isotopes
Bromine isotopes
Cadmium isotopes
Calcium isotopes
Californium isotopes
Carbon isotopes
Carbon 12
Carbon 14
Cerium isotopes
Cesium 144
Cesium isotopes
Cesium 134
Cesium 137

DEPTEST

Chlorine isotopes
Chromium isotopes
Cobalt isotopes
Cobalt 60
Copper isotopes
Curium isotopes
Curium 242
Curium 244
Deuterium
Dysprosium isotopes
Einsteinium isotopes
Erbium isotopes
Europium isotopes
Fermium isotopes
Fluorine isotopes
Francium isotopes
Gallium isotopes
Germanium isotopes
Gold isotopes
Helium isotopes
Helium isotopes
Helium 3
Helium 4
Holmium isotopes
Hydrogen isotopes
Indium isotopes
Iodine isotopes
Iodine 131
Iridium isotopes
Iron isotopes
Isotopes
Krypton isotopes
Krypton 85
Lanthanum isotopes
Lawrencium isotopes
Lead isotopes
Lithium isotopes
Lutetium isotopes
Magnesium isotopes
Manganese isotopes
Mendelevium isotopes
Mercury isotopes
Molybdenum isotopes
Neodymium isotopes
Neon isotopes
Neptunium isotopes
Nickel isotopes
Niobium isotopes
Nitrogen isotopes
Nobelium isotopes
Nuclear isomers
Nuclear isomers
Osmium isotopes
Oxygen isotopes
Palladium isotopes
Phosphorus isotopes
Platinum isotopes
Plutonium isotopes
Plutonium 238
Plutonium 239
Potassium isotopes
Potassium 210
Potassium isotopes
Praseodymium isotopes
Promethium isotopes
Promethium 147
Protactinium isotopes
Radioactive isotopes
Radium isotopes
Radon isotopes
Rhenium isotopes
Rhodium isotopes
Ruthenium isotopes
Scandium isotopes
Selenium isotopes
Silicon isotopes
Silver isotopes
Sodium isotopes
Stable isotopes
Strontium isotopes
Strontium 90
Sulfur isotopes
Tantalum isotopes
Technetium isotopes
Tellurium isotopes
Terbium isotopes
Thallium isotopes
Thorium isotopes

Thorium 230

Thulium isotopes
Tin isotopes
Titanium isotopes
Tritium
Tungsten isotopes
Uranium isotopes
Uranium 235
Uranium 238
Vanadium isotopes
Xenon isotopes
Ytterbium isotopes
Yttrium isotopes
Zinc isotopes
Zinc 66
Zirconium isotopes

Null hypothesis

BT Hypotheses
RT Confidence limits
Degrees of freedom
Significance
Statistical inference
Statistical tests

Nulls (amplitude)

Number theory

NT Addition
Algebraic number theory
Analytic number theory
Arithmetic
Arithmetic functions
Binary arithmetic
Chinese remainder theorem
Congruences
Continued fractions
Decimals
Diophantine equations
Division
Exponents
Geometric number theory
Induction (mathematics)
Mathematical residues
Möbius function
Multiplication
Primitive roots
Quadratic forms
Square roots
Subtraction
RT Combinatorial analysis
Functions (mathematics)
Numbers
Prime numbers
Theory of equations

Numbering systems

BT Coding theory
Information theory
NT Binary notation
Radix conversion
RT Coding

Numbers

NT Alphanumeric data
Cardinal numbers
Complex numbers
Decimals
Induction (mathematics)
Integers
Ordinal numbers
Prime numbers
Rational numbers
Real numbers
RT Alphanumeric displays
Foundations of mathematics
Number theory

Numerical analysis

NT Approximation
Computational fluid dynamics
Difference equations
Divided differences
Error analysis
Finite difference theory

- Gauss-eidel method
 Gaussian quadrature
 Interpolation
 Iteration
 Mathematical tables
 Monte carlo method
 Newton-raphson method
 Nomographs
 Numerical differentiation
 Numerical integration
 Numerical precision
 Numerical quadrature
 Predictor-corrector methods
 Random numbers
 Rayleigh-ritz method
 Relaxation method (mathematics)
 Runge-kutta method
 Simpson's rule
 Truncation errors
 RT Algorithms
 Applications of mathematics
 Computational grids
 Computer programming
 Differential equations
 Empirical equations
 Least squares method
 Spatial marching
 Time marching
- Numerical aperture
- Numerical control
 RT Automatic control
 Machine tools
 Production engineering
 Standardization
- Numerical differentiation
 ST Numerical analysis
 RT Differential calculus
- Numerical integration
 ST Numerical analysis
 RT Predictor-corrector methods
 Runge-kutta method
 RT Differential equations
 Integral calculus
- Numerical methods and procedures
- Numerical precision
 ST Numerical analysis
 Precision
 NT Truncation errors
- Numerical quadrature
 ST Numerical analysis
 NT Gaussian quadrature
 Simpson's rule
 RT Integral calculus
- Nurses
 ST Medical personnel
 Personnel
 Professional personnel
- Nursing
 ST Paramedical sciences
 RT Patients
- Nusselt number
 ST Dimensionless numbers
 RT Heat transfer
 Prandtl number
 Schmidt number
- Nut trees
 ST Farm crops
 Plants (botany)
 Trees (plants)
 NT Tung trees
- Rotating antennas
 ST Antennas
 Directional antennas
 Parabolic antennas
 Radar antennas
 Radar equipment
- Rotation
 RT Displacement
 Kinematics
 Perturbation
 Vibration
- Nutrient analysis
- Nutrients
- Nutrition
 RT Animal nutrition
 Human nutrition
 Infant nutrition
 Plant nutrition
 RT Biochemistry
 Broth
 Diseases
 Diets
 Feeding
 Food habits
 Metabolism
 Nutrition surveys
 Nutritional deficiencies
 Nutritional deficiency diseases
 Nutritional requirements
 Nutritive value
 Physiology
- Nutrition surveys
 RT Food habits
 Nutrition
- Nutritional cirrhosis
 ST Cirrhosis
 Liver diseases
 RT Alcoholism
 Fatty metamorphosis (liver)
 Nutritional deficiency diseases
- Nutritional deficiencies
 RT Alcoholism
 Emaciation
 Food deprivation
 Nutrition
 Starvation
- Nutritional deficiency diseases
 NT Beriberi
 Folic acid deficiency anemia
 Iron deficiency anemia
 Kwashiorkor
 Pellagra
 Rickets
 Scurvy
 Vitamin deficiency diseases
 RT Alcoholism
 Anorexia nervosa
 Atrophy
 Cachexia
 Goiters
 Korsakoff's syndrome
 Malabsorption syndromes
 Mineral deficiencies
 Nutrition
 Nutritional cirrhosis
 Obesity
 Osteomalacia
 Pernicious anemia
 Vitamin deficiencies
 UF Malnutrition
- Nutritional requirements
 RT Diets
 Hunger
 Nutrition
- Nutritive value
- Nutritive value
 RT Diets
 Food composition
 Nutrition
 Nutritional requirements
- Nuts (fasteners)
 ST Fasteners
 RT Anchor nuts
 Hexagonal nuts
 Locknuts
 Square nuts
 RT Anchors (fasteners)
 Bolts
 Holders
 Screws
 Threads
- Nuts (fruits)
 RT Pecans
 Tung nuts
 Walnuts
 RT Farm crops
 Peanuts
 Seeds
- Nutrients
- Nylon
- Nylon castings
- Nylon fibers
 ST Fibers
 Manmade fibers
 Synthetic fibers
 RT Nylon 6
 Nylon 66
- Nylon 6
 ST Condensation resins
 Polyamide resins
 Thermoplastic resins
 RT Nylon fibers
- Nylon 66
 ST Condensation resins
 Polyamide resins
 Thermoplastic resins
 RT Nylon fibers
- Nymph
- Nyquist diagrams
 ST Diagrams
- Nystagmus
 USE Astigmatism
- Nystatin
 RT Fungicides
- Nylis fibers
 ST Fibers
 Manmade fibers
 Synthetic fibers
- O ring seals
 RT Seals (stoppers)
 RT Gaskets
 Glands (seals)
 Hydraulic seals
 Metallic seals
 Oil seals
 Rubber seals
- O rings

Oak trees

Oak trees
 BT Plants (botany)
 Trees (plants)
 RT Forest trees
 Ornamental trees

Oak wood
 BT Hardwoods
 Wood

Oars

Oar plants
 BT Farm crops
 Grain crops
 Plants (botany)

Oats
 BT Grains (food)

Obesity
 RT Body weight
 Hypercholesterolemia
 Hyperlipemia
 Metabolic diseases
 Nutritional deficiency diseases

Object programs
 BT Computer programs

Objectives
 NT Political objectives
 RT Goal programming
 Management
 Motivation
 Planning
 Values

Oblique photography
 BT Photography
 RT Aerial photography

Obscuration

Observation
 NT Visual observation
 RT Counting
 Data acquisition
 Detection
 Evaluation
 Examination
 Experimentation
 Reconnaissance
 Work measurement
 Work sampling

Observation aircraft
 BT Aircraft
 NT Mirage aircraft
 Periscopes
 Reconnaissance drone aircraft
 RT Airships
 Antisubmarine aircraft
 Balloons
 Flying platforms
 Helicopters
 Military aircraft
 Patrol aircraft
 Pilotless aircraft
 Weather reconnaissance aircraft

Observation cupolas
 BT Cupolas
 RT Astronomical observatories
 Domes (structural forms)
 Ground vehicles
 Gun turrets
 Tank turrets

Observation wells
 BT Wells

DEPTEST

RT Bottom hole pressure
 Exploratory wells
 Formation pressure
 Gas injection
 Gas reservoirs
 Gas wells
 Marginal wells
 Oil fields
 Oil reservoirs
 Producing wells
 Relief wells
 Reservoir engineering
 Shut in wells
 Water injection
 Water table
 Water wells
 Well tests

Observatories
 NT Astronomical observatories
 RT Scientific satellites

Observed gravity
 BT Gravity
 RT Gravity corrections
 Reduced gravity

Observers
 BT Personnel
 RT Visual observation

Obsessive compulsive neuroses
 BT Mental disorders
 Neuroses
 RT Character disorders

Obsidian
 BT Acidic rocks
 Extrusive rocks
 Igneous rocks
 Rocks

Obsolescence
 RT Depreciation
 Equipment replacement
 Life (durability)
 Rehabilitation
 Renovation
 Salvage
 Upgrading

Obsolescence theory

Obsolete equipment
 RT Maintenance
 Surplus material

Obstetrical forceps
 BT Medical equipment
 Surgical instruments

Obstetrics
 BT Clinical medicine
 RT Cesarean section
 Delivery
 Gynecology
 Surgery

Obstruction (physiology)

Obturation (ballistics)

Obturation ballistics
 BT Ballistics
 Interior ballistics

Occluded fronts
 BT Fronts (meteorology)
 RT Cold fronts
 Warm fronts

Occupation

Occupational analysis
 USE Job analysis

Occupational diseases
 NT Anthracosis
 Asbestosis
 Berylliosis
 Farmers lung
 Pneumoconiosis
 Silicosis
 RT Contact dermatitis
 Flash burns
 Immersion foot
 Industrial medicine
 Industrial psychology
 Preventive medicine
 Skin diseases
 Toxicology

Occupational health
 BT Health
 RT Industrial safety
 Jobs
 Repetition strain injuries
 Working conditions

Occupational overuse injuries
 USE Repetition strain injuries

Occupational therapy
 BT Paramedical sciences
 Therapy
 RT Recreation

Occupations
 USE Jobs

Occurrences
 RT Rates (per time)

Ocean basins
 BT Geologic basins
 Submarine topographic features
 Topographic features
 RT Coastal topographic features
 Continental rise
 Continental slopes
 Ocean ridges
 Oceans
 Slopes
 Submarine canyons
 Submarine trenches
 Submarine troughs

Ocean bottom
 BT Bottom
 RT Abyssal zone
 Benthos
 Earth surface
 Littoral zone
 Ooze
 Submarine topography
 UP Ocean floor
 Sea floor
 Seabed

Ocean bottom sampling

Ocean bottom soils

Ocean bottom topography
 USE Ocean bottom
 Submarine topography

Ocean color scanners
 RT Colorimetry
 Multispectral band scanners
 Ocean Data Acquisition Systems
 Oceanographic parameters

DEPTEST

Octopuses

Ocean currents
 NT East Australian Current
 Turbidity currents
 RT Circulation
 Littoral drift
 Tidal currents
 Upwelling
 Velocity measurement
 Water flow
 Water masses
 Windward drift

Ocean Data Acquisitions Systems
 RT Buys
 Data acquisition
 Ground stations
 Ocean color scanners
 Oceanographic data processing
 Oceanographic parameters
 Weather stations
 UF Ocean data platforms
 Ocean data stations
 ODAS

Ocean data platforms
 USE Ocean Data Acquisitions Systems

Ocean data stations
 USE Ocean Data Acquisitions Systems

Ocean environments
 BT Environments
 NT Abyssal zone
 Bathyl zone
 Benthic zone
 Littoral zone
 Neritic zone
 Pelagic zone
 UF Marine environments

Ocean floor
 USE Ocean bottom

Ocean models
 RT Dynamic models

Ocean pollution
 USE Marine pollution

Ocean ridges
 BT Mountain ridges
 Submarine topographic features
 Topographic features
 RT Ocean basins
 Rift valleys
 Submarine plains

Ocean surfaces
 RT Oceanographic parameters
 Sea surface temperature
 UF Sea surface

Ocean surveillance
 BT Surveillance
 NT Undersea surveillance
 RT Acoustic surveillance
 Coastal surveillance
 Combat surveillance
 Radar surveillance
 Space surveillance (spaceborne)
 Visual surveillance

Ocean tides
 BT Tides
 RT Atmospheric tides
 Tidal currents

Ocean waste disposal
 RT Marine pollution

Ocean water

USE Sea water

Ocean wave electromagnetic noise
 RT Background discrimination
 Geological noise
 Geomagnetic noise
 Mad aircraft maneuver noise
 Magnetic anomaly detection
 Magnetic signatures
 Ship signatures
 Submarine magnetic moments

Ocean waves
 BT Mechanical waves
 Water waves
 NT Storm surges
 Tsunamis
 RT Beach erosion
 Breakwaters
 Internal waves
 Littoral drift
 Oceans
 Sea states
 Shore protection
 Surf
 Tides
 Wave forecasting
 Wave runup
 UF Sea swell
 Swell

Oceanic crust
 BT Earth crust
 Earth planetary structure
 RT Basalt

Oceanographers

Oceanographic charts
 BT Maps
 RT Base maps
 Hydrographic charts
 Navigational charts
 Oceanographic surveys

Oceanographic data
 BT Data
 Information
 NT Bathythermograph data
 RT Akersa Sea Tests
 Oceanography
 Statistical data

Oceanographic data processing
 BT Data processing
 RT Hydrographic data processing
 Ocean Data Acquisitions Systems
 Oceanographic Station Computing Prog
 RAYREVS (computer program)

Oceanographic equipment
 RT Oceanography

Oceanographic intelligence
 BT Intelligence
 RT Biological intelligence
 Commercial intelligence
 Military intelligence
 Technological intelligence

Oceanographic parameters
 RT Ocean color scanners
 Ocean Data Acquisitions Systems
 Ocean surface
 Salinity
 Sea states

Oceanographic research
 USE Oceanography

Oceanographic ships
 BT Ships

RT Auxiliary ships
 Noncombatant naval ships
 Oceanographic surveys
 Oceanography
 UF Research ships

Oceanographic Station Computing Prog
 BT Computer programs
 NT HYDR (computer program)
 TCOR (computer program)
 RT Oceanographic data processing
 RAN Research Laboratory

Oceanographic surveys
 BT Surveys
 RT Drift stations
 Geophysical surveys
 Hydrographic surveys
 Oceanographic charts
 Oceanographic ships
 Oceanography
 Photogrammetry

Oceanography
 BT Research
 NT Chemical oceanography
 Dynamic oceanography
 Military oceanography
 RT Environmental monitoring
 Landest satellites
 Oceanographic data
 Oceanographic equipment
 Oceanographic ships
 Oceanographic surveys
 Seasat-A Satellite Scatterometer
 UF Oceanographic research

Oceans
 BT Topographic features
 NT Arctic ocean
 Indian ocean
 Pacific ocean
 Territorial seas
 RT Coastal topographic features
 Earth hydrosphere
 Estuaries
 Landforms
 Ocean basins
 Ocean waves
 Seas
 Shores
 Straits
 Submarine topographic features
 Waterways (transportation)
 Waterways (watercourses)

Ochronosis
 BT Hereditary diseases
 Metabolic diseases

Ostacodines

Ostal coding

Ostane number
 BT Antineck ratings
 RT Gasoline

Ostenes
 BT Aliphatic acyclic hydrocarbons
 Aliphatic hydrocarbons
 Alkenes
 Hydrocarbons
 RT Cycloalkane hydrocarbons

Ostenole acid
 USE Caprylic acid

Ostel

Octopuses
 BT Aquatic animals

Ocyl radicals

DEFTBT

Cephalopods
Invertebrates
Mollusca

Ocyl radicals
BT Alkyl radicals

Oculogravic illusion
BT Illusions
Psychological effects

Oculometers

Oculomotor nerve
BT Cranial nerves
Peripheral nervous system

ODAS
USE Ocean Data Acquisitions Systems

Odd even nuclei

Odd odd nuclei

Odometers
BT Distance measuring equipment
Measuring instruments
RT Dimensional measurement

Odor control
BT Deodorizing
RT Activated carbon treatment
Aeration
Air pollution
Anaerobic processes
Biochemical oxygen demand
Chemical removal (sewage treatment)
Cleaning
Decontamination
Dilution
Exhaust systems
Filtration
Fumes
Masking
Microorganism control (sewage)
Microorganism control (water)
Odors
Pollution
Purification
Refrigerating
Ventilation

Odor detection
BT Detection
RT Biological detection
Ground based detectors
Personnel detection

Odors
RT Air pollution
Airborne wastes
Attractants
Combustion products
Deodorizing
Exhaust gases
Flavor
Odor control
Smell
Taste
Water analysis

Off line systems

Off the shelf equipment

Offensive minefields
BT Minefields

Office administration
USE Office management

Office automation
RT Electronic mail

Office buildings
BT Public buildings
RT Commercial buildings

Office equipment
BT Adding machines
Calculators
Office machines
Office typewriters
RT Desks
Furniture
Interior decorating
Office management
Pencils

Office equipment and supplies

Office machines
BT Office equipment
RT Adding machines
Calculators
Office typewriters
RT Automatic typewriters
Data processing equipment
Reproduction (copying)
Tabulating equipment
Typewriters
Word processors

Office management
BT Management
RT Industrial management
Office equipment
Personnel management
UF Office administration

Office personnel

Office typewriters
BT Office equipment
Office machines
Typewriters
RT Automatic typewriters

Officer cadets
USE Cadets

Officer education
BT Education
RT Cadets
Officer training

Officer personnel
BT Military personnel
Personnel
RT Military commanders
RT Cadets
Warrant officers

Officer training
BT Education
RT Army training
Cadets
Management training
Military training
Naval training
Officer education
Pilot training

Offroad traffic

Offset bombing

Offset lithography

Offset printing
BT Lithography

Photolithography
Printing
NT Deep etch offset printing
RT Reproduction (copying)

Offshore

Offshore completion
BT Well completion
RT Multiple completion
Offshore drilling

Offshore drilling
BT Boring
Drilling
RT Coring
Diamond drilling
Directional drilling
Offshore completion
Offshore structures
Oil recovery
Rotary drilling
Slim hole drilling
Underwater construction
Underwater excavation

Offshore structures
RT Dolphins (structures)
Offshore drilling

Ogives
BT Geometric forms
RT Bodies of revolution
Curved profiles

Ohio

Ohio river

Ohmic dissipation
RT Magnetohydrodynamics

Ohmmeters
BT Electric measuring instruments
Electrical resistance meters
Measuring instruments
RT Ammeters
Electrical conductivity meters
Electrical impedance meters
Electrical measurement
Galvanometers
Resistance thermometers
Voltmeters

Oil base muds
BT Drilling fluids
RT Emulsion muds

Oil burners
BT Burners
RT Furnaces
Pot furnaces

Oil circuit breakers
BT Circuit breakers
Control equipment
Electric outputs
Electric switches
RT Circuit protection
Insulating oil

Oil consumption

Oil coolers
BT Coolers
RT Internal combustion engines
Jet engines
Lubricating oils
Lubrication systems
Reciprocating engines

DEPTEST

Oilseed crops

Oil fields
 BT Fossil fuel deposits
 Mineral deposits
 RT Crude oil
 Gas fields
 Gas reservoirs
 Natural gas
 Observation wells
 Oil reservoirs
 Oil wells
 Production allowances

Oil filters
 BT Fluid filters
 Liquid filters
 Separators
 RT Hydraulic fluid filters
 Fuel filters
 Internal combustion engines
 Jet engines
 Lubricating oils
 Lubrication systems
 Reciprocating engines
 Sludge

Oil free compressors

Oil pollution

Oil pollution containment

Oil products

Oil quenching
 BT Quenching (cooling)

Oil recovery
 RT Back pressure
 Biological secondary recovery
 Borehole heaters
 Condensing steam drive
 Conservation
 Dissolved gas drive
 Enriched gas drive
 Gas cap drive
 Gas caps
 Gas injection
 Gas-liquid ratio
 Gravity drainage
 In situ combustion
 Injection patterns
 Materials recovery
 Miscible displacement
 Offshore drilling
 Oil well drives
 Petroleum industry
 Production rate
 Reserves
 Reservoir engineering
 Simulation
 Subsurface drainage
 Thermal recovery methods
 Water drive
 Water injection

Oil reservoirs
 BT Fossil fuel deposits
 Mineral deposits
 RT Cornate water
 Crude oil
 Dry holes
 Formation pressure
 Formation tests
 Fractured reservoirs
 Gas caps
 Gas fields
 Gas injection
 Gas reservoirs
 Natural gas
 Observation wells
 Oil fields
 Oil sands
 Oil wells
 Production rate

Reserves
 Reservoir engineering
 Reservoir performance
 Reservoirs
 Water influx
 Water injection

Oil resistance
 RT Chemical resistance

Oil sands
 RT Bituminous sands
 Oil reservoirs
 Sands

Oil seals
 BT Seals (stoppers)
 RT Fuel seals
 Gaskets
 Glands (seals)
 Glass seals
 Hydraulic seals
 Metallic seals
 O ring seals
 Packings (seals)
 Plastic seals
 Rotary seals
 Rubber seals
 Vacuum seals

Oil shales
 BT Clastic rocks
 Fossil fuel deposits
 Mineral deposits
 Rocks
 Sedimentary rocks
 Shales
 RT Crude oil
 Fossil fuels
 Mining
 Natural bitumens
 Shale oil

Oil shales

Oil spills

Oil stain tests
 BT Corrosion tests
 RT Field corrosion tests
 Immersion tests (corrosion)
 Oxidation tests
 Pitting tests
 Staining
 Stains
 Water stain tests

Oil storage
 BT Pci storage
 RT Bulk storage
 Crude oil
 Fuel storage
 Petroleum industry
 Storage tanks
 Tank farms
 Underground storage
 UF Oil tanks

Oil tanks
 USE Oil storage
 Storage tanks

Oil wastes

Oil well cements
 BT Cements
 Ceramic cements
 RT Bituminous cements
 Gypsum cements
 Hydraulic cements
 Lime cements
 Portland cements

Retardants

Oil well drives
 RT Condensing steam drive
 Dissolved gas drive
 Enriched gas drive
 Gas cap drive
 RT Gas production
 Oil recovery
 Reservoir engineering

Oil wells
 BT Wells
 RT Abandonment
 Blowouts
 Bottom hole pressure
 Condensate wells
 Crude oil
 Deep wells
 Drawdown
 Dry holes
 Exploratory wells
 Formation tests
 Fossil fuel deposits
 Gas wells
 Lost circulation
 Marginal wells
 Oil fields
 Oil reservoirs
 Plugging
 Producing wells
 Relief wells
 Reserves
 Rotary drilling rigs
 Shut in wells
 Simulation
 Stripper wells
 Water influx
 Water injection
 Water production
 Well completion
 Well heads
 Well logging
 Well pumps
 Well servicing rigs
 Well tests

Oils
 RT Aircraft engine oils
 Attic oil
 Burner oils
 Castor oil
 Celler oil
 Corn oil
 Cottonseed oil
 Crude oil
 Drying oils
 Fuel oil
 Insulating oil
 Linseed oil
 Lubricating oils
 Mineral oils
 Mixed base crudes
 Naphthene base crudes
 Olive oil
 Paraffin base crudes
 Peanut oil
 Quenching oils
 Residual oils
 Safflower oil
 Sesame oil
 Shale oil
 Sour crudes
 Soybean oil
 Sweet crudes
 Synthetic oils
 Tall oil
 Tung oil
 Vegetable oils
 RT Distillates
 Fats
 Greases
 Lipid metabolism
 Lubricants

Oilseed crops

Oleseed crops

BT Farm crops
Plants (botany)
NY Peanut plants
Soybean plants
RT Corn plants
Cotton plants
Flax plants
Leguminous plants

Oleseeds

NT Cottonseed
Flaxseed
Peanuts
Soybeans
Tung nuts
RT Vegetable oils

Ointments

RT Dermestological drugs
Dosage forms
Lanolin

OJT

USE On the Job Training

Okhotsk sea

Okinawa

Oklahoma

Oleandomycin

RT Antibiotics

Oleates

BT Aliphatic acid esters
Carboxylic acid esters
Esters

Olefin copolymers

BT Addition resins
Olefin resins
NT Ethylene copolymers
Elastomers
Synthetic elastomers

Olefin fibers

BT Fibers
Manmade fibers
Synthetic fibers
NT Polyethylene fibers
Polypropylene fibers

Olefin polymers

BT Polymers

Olefin resins

BT Addition resins
NT Ethylene copolymers
Ethylene resins
Olefin copolymers
Polyethylene
Polyisobutylene
Polypropylene
RT Thermoplastic resins
Thermosetting resins

Oleic acid

BT Aliphatic acids
Carboxylic acids
Fatty acids
Organic acids

Oleotometers

Olfactory nerve

BT Cranial nerves
Peripheral nervous system

Olfactory organs

DEPTBT

BT Sense organs
RT Chemoreceptors
Nose (anatomy)
Smell

Oligosacchara

Oligosaccharides
BT Carbohydrates
Polysaccharides
NT Cellobiose
Disaccharides
Lactose
Maltose
Sucrose
UF Trisaccharides

Olive oil

BT Oils
Vegetable oils

Olivine

BT Silicate minerals
RT Serpentine

Omega hyperons

BT Baryons
Elementary particles
Fermions
Hyperons
Strange particles

Omega navigation

Omegatrons

BT Cyclotrons
Particle accelerators

Omnidirectional

Omnidirectional antennas

BT Antennas
NT Monopole antennas
Sense antennas
Turnstile antennas
RT Beacon antennas
Broadband antennas
Conical antennas
Dipole antennas
Directional antennas
Microwave antennas
Navigational antennas
Telemetering antennas
Television antennas

Omsk virus

BT Arboviruses
Group b arboviruses
Viruses

On line systems

On the Job Training

BT Education
RT Apprenticeship
Job training
Personnel development
UF OJT

Onboard

Onboard computers
USE Airborne computers
Airborne spaceborne computers

Onboard data processing

RT Airborne spaceborne computers
Flight management systems
Image processing
Microprocessors

Real time operations
Signal processing

Oncogenic viruses

BT Adenoviruses
Viruses

One dimensional

One dimensional flow

RT Axial flow
Fluid flow
Three dimensional flow
Two dimensional flow

One F noise

USE Flicker noise

Onions

BT Vegetables

Online conferences

USE Conferencing (communications)

Onciflements

Ontogeny

RT Reproduction (physiology)

Oocytes

Oomyxetes

Oozes

RT Marine geology
Ocean bottom
Sediments

Opacifiers

RT Additives
Filters

Opacity

RT Absorptance
Absorptivity
Clarity
Density (mass/volume)
Electromagnetic absorption
Light (visible radiation)
Light transmission
Optical properties
Refractivity
Translucence
Transmissivity
Transmittance
Transparency
Turbidity
Visibility

Opal

BT Dioxides
Hydrates
Nonmetallic minerals
Oxide minerals
Oxides
Silica minerals
Silicon dioxide
Silicon inorganic compounds
Silicon oxides
RT Cristobalite
Gems
Quartz

Opal glass

BT Glass
RT Glassware

Open channel flow

BT Channel flow
Fluid flow

DEPTST

Operator performance

Liquid flow
 RT Hydraulic gradients
 Laminar flow
 Pipe flow
 Stream flow
 Turbulent flow
 Water flow

Open cycle chd generators
 BT Electric generators
 RT Closed cycle chd generators

Open cycle chd generators
 BT Direct power generators
 Electric generators
 Magnetohydrodynamic generators

Open hole completion
 BT Well completion
 RT Slim hole completion
 Tubing completion

Open loop systems

Open pit mining
 BT Mining
 Surface mining
 RT Coal mining
 Strip mining

Open slope mining
 BT Mining
 Slope mining
 Underground mining
 RT Room and pillar mining

Open water

Openhearth furnaces
 BT Furnaces
 Metallurgical furnaces
 RT Acid openhearth process
 Basic openhearth process
 Gas furnaces
 Melting furnaces
 Openhearth melting
 Openhearth process
 Regenerators
 Reverberatory furnaces

Openhearth melting
 BT Melting
 RT Multistage melting
 Openhearth furnaces
 Openhearth process
 Oxygen melting

Openhearth process
 BT Steel making
 NT Acid openhearth process
 Basic openhearth process
 RT Openhearth furnaces
 Openhearth melting

Opening (process)

Openings
 NT Holes (openings)
 RT Apertures
 Cavities
 Doors
 Ducts
 Passageways
 Perforated plates
 Ports (openings)
 Slots
 Vents
 Windows

Operating characteristic curve
 RT Quality control

Operating costs
 BT Expenses
 RT Capitalized costs
 Construction costs
 Direct costs
 Estimates
 Fixed costs
 Incremental costs
 Indirect costs
 Royalties
 Selling costs
 Unit costs
 Variable costs

Operating rooms
 RT Hospitals
 Medical equipment

Operating system (computers)
 USE Operating systems (computers)

Operating systems (computers)
 BT Computer programs
 Computer systems programs
 NT CPM (operating system)
 Executive routines
 Monitor routines
 MS-DOS (operating system)
 PC DOS (operating system)
 UNIX (operating system)
 VAX (operating system)
 RT Assembler routines
 Compilers
 Input output routines
 Interpreter routines
 Job control language
 Simulator routines
 Translator routines
 UF Computer operating systems
 Operating system (computers)

Operating tables
 BT Medical equipment

Operation
 NT Manual operation

Operational amplifiers
 BT Amplifiers
 RT Analog circuits
 Analog computers
 Differential amplifiers
 Direct coupled amplifiers
 Electron tube amplifiers
 Feedback amplifiers
 Transistor amplifiers
 Voltage amplifiers

Operational analysis
 USE Operational calculus

Operational calculus
 RT Applications of mathematics
 Calculus
 Calculus of variations
 Differential calculus
 Fourier analysis
 Heaviside calculus
 Integral calculus
 Integral transformations
 Linear differential equations
 UF Operational analysis

Operational effectiveness

Operational flying training
 BT Education
 RT Individual flying training
 Military training

Operational intelligence
 BT Intelligence

RT Military intelligence
 Military operations
 Strategic intelligence
 Tactical intelligence

Operational readiness
 BT Readiness
 RT Combat readiness

Operational test and evaluation
 RT Performance evaluation
 Performance tests
 Test and evaluation

Operations
 NT Aircraft operations
 Military operations
 RT Programs

Operations research
 NT Allocation models
 Critical path method
 Decomposition method
 Differential games
 Dynamic programming
 Economic models
 Game theory
 Gaming models
 Inventory models
 Linear inequalities
 Linear programming
 Management games
 Mathematical programming
 Matrix games
 Minimax technique
 Network flows
 Nonlinear programming
 Part
 Saddle points (game theory)
 Simplex method
 Transportation models
 RT Applications of mathematics
 Computerized simulation
 Constraints
 Control systems design
 Cost effectiveness
 Decision theory
 Experimental design
 Forecasting
 Heuristic methods
 Information theory
 Inventory control
 Lanchester equations
 Learning curve
 Management
 Management engineering
 Management methods
 Management planning
 Mathematical models
 Military planning
 Military strategy
 Mission planning
 Monte Carlo method
 Optimization
 Planning
 Precedence matrices
 Probability theory
 Quality control
 Queuing theory
 Research and development
 Risk
 Scheduling
 Sequencing
 Simulation
 Statistical tests
 Stochastic processes
 Strategy
 Synthesis
 Systems analysis
 Systems engineering
 Technology forecasting
 War games

Operator performance
 BT Performance (human)

Operators (mathematics)

RT Job performance
Pilot performance

Operators (mathematics)

RT Functions (mathematics)
Perturbation theory
S matrix theory

Operators (personnel)

BT Personnel
NT Motor vehicle operators
Pilots (personnel)
Radar operators
Radio operators
Sonic personnel
RT Computer personnel
Skilled workers

Ophthalmia neonatorum

BT Congenital abnormalities
Eye diseases
Ophthalmia

Ophthalmias

BT Eye diseases
NT Ophthalmia neonatorum

Ophthalmologists

BT Drugs
RT Adrenergics
Burn prophylaxis and therapeutics
Cholinergic blocking agents
Cholinergics
Counterirritants
Eye diseases
Ophthalmology

Ophthalmologists

Ophthalmology

RT Eye (anatomy)
Eye diseases
Ophthalmologists

Opinions

RT Attitudes
Mass communication
Persuasion
Propaganda

Opium alkaloids

BT Alkaloids
NT Codeine
Morphine
Noscapine
Papaverine
Thebaine

Optic nerve

BT Cranial nerves
Peripheral nervous system

Optic neuritis

BT Eye diseases
Nervous system disorders
Neuritis
Peripheral nerve diseases

Optical activity

BT Electromagnetic properties
Optical properties
RT Chemical properties
Faraday effect
Kerr magnetooptical effect
Stereochimistry

Optical analysis

USE Optical tests

Optical anisotropy

RT Stereochemistry

OPTICS

Optical augmentation

Optical brighteners
BT Brighteners
RT Bleaching agents
Fluorescent dyes

Optical character recognition

RT Optical computers

Optical character recognition device

BT Character recognition devices
Pattern recognition devices
RT Character recognition
Optical scanners

Optical circuits

RT Optical computers

Optical coatings

BT Coatings
RT Antireflection coatings
Glass coatings
Infrared filters
Metal coatings
Mirrors
Nonmetallic coatings
Optical filters
Optical glass
Optical interference
Optical materials
Phosphors
Photographic film
Photographic plates
Prisms
Reflective coatings

Optical communication

BT Telecommunication
NT Visual communication
RT Lasers
Secure communication
Space communication
Visual signals

Optical communications

Optical comparators

BT Comparators
Measuring instruments
Optical measuring instruments
RT Colorimeters

Optical computers

BT Computers
RT Coherent electromagnetic radiation
Computer vision
Electrooptics
Optical character recognition
Optical circuits
Optical data
Optical equipment
Optical processing
Optical storage
UF Laser computers

Optical correlators

Optical counter countermeasures

Optical countermeasures
BT Countermeasures
NT Infrared countermeasures
Infrared decoys
Infrared jamming
RT Battlefield obscuration
Countercountermeasures

Optical cross sections

Optical data

RT Optical computers

Optical data

Optical data processing

USE Optical processing

Optical defense systems

BT Defense systems

Optical density

RT Transmittance

Optical detection

BT Detection
NT Low light level viewing
Optical radar
RT Infrared detection
Land based ordnance detection
Naval mine detection
Ordnance detectors
Periscope detection
Personnel detection
Plume detection
Sea surface effects detection
Snorkel detection
Submarine detection
Surface ship detection
Tank detection
Torpedo detection
Ultraviolet detection
Vehicle detection
Visual detection
Wake detection

Optical detectors

Optical diffraction velocimeters

USE Laser velocimeters

Optical disks

BT Computer storage devices
Optical equipment
NT CD-ROM
RT Disk recording systems
Laser applications
Optical data
Optical storage
Read only storage
Video data
UF Laser data

Optical dispersion

RT Stereochemistry

Optical equipment

NT Aerial cameras
Astronomical cameras
Astronomical telescopes
Ballistic cameras
Binoculars
Borehole cameras
Borelight cameras
Cameras
Card cameras
Cartographic cameras
Collimators
Copying cameras
Coronagraphs
Drum cameras
Eyeglasses
Framing cameras
Gun sight cameras
High speed cameras
Horizon scanners
Image converter cameras
Infrared binoculars
Infrared cameras
Infrared scanners
Infrared telescopes
Laser doppler velocimeters
Motion picture cameras
Nicol prisms
Night vision devices

DEFTEST

Optical prisms

Optical disks
Optical gun sights
Optical microscopes
Optical prisms
Optical scanners
Optical sights
Panoramic cameras
Periscopes
Periscopic gun sights
Periscopic sextants
Photofluorographic cameras
Polariscopes
Process cameras
Radar recording cameras
Raderscope cameras
Rapid sequence cameras
Reconnaissance cameras
Rotating drum cameras
Rotating mirror cameras
Rotating prism cameras
Sniperscopes
Spectroheliographs
Stereoscopic cameras
Streak cameras
Strip cameras
Stroboscopes
Submarine periscopes
Telescopes
Telescopic gun sights
Television cameras
Topographic cameras
Tracking cameras
Tracking telescopes
Underwater cameras
Video disks
RT Astronomical instruments
Hydrologic optics
Indicating instruments
Instrument receivers
Interferometers
Microscopes
Mirrors
Monochromators
Optical computers
Optical materials
Optical measurement
Optical measuring instruments
Prisms
Recording instruments
Reflectometers
Reticles
Spectrometers
Surveying instruments
Video equipment
UF Optical instruments

Optical equipment components

Optical filters
BT Electromagnetic wave filters
NT Infrared filters
Photographic filters
Ultraviolet filters
Written filters
RT Bandpass filters
Diaphragms (mechanics)
Electric filters
High pass filters
Interference filters
Lenses
Low pass filters
Optical coatings
Photographic film
Photographic plates
Polarizing filters
Transmission

Optical fuzes
BT Fuzes (ordnance)
Proximity fuzes
RT Bomb fuzes
Missile fuzes
Mortar fuzes
Nose fuzes
Projectile fuzes

Rocket fuzes
Tail fuzes

Optical glass
BT Glass
Optical materials
NT Photosensitive glass
RT Fiber optics
Glassware
Infrared domes
Infrared windows
Lasers
Optical coatings
Optical lenses
Prisms

Optical gun sights
BT Gun auxiliary equipment
Gun sights
Optical equipment
Optical sights
Sights
NT Periscopic gun sights
Sniperscopes
Telescopic gun sights

Optical images
USE Images

Optical instruments
USE Optical equipment

Optical interference
BT Electromagnetic interference
Wave interference
RT Antireflection coatings
Diffraction
Optical coatings
Optical tests

Optical interferometers
BT Interferometers
Optical measuring instruments
RT Diffractometers

Optical jamming

Optical lenses
BT Lenses
NT Telescope lenses
Zoom lenses
RT Catadioptric systems
Optical glass
Optical materials
Photographic lenses

Optical materials
NT Fiber optics
Optical glass
Photosensitive glass
RT Infrared optical materials
Lenses
Mosaics (light sensitive)
Optical coatings
Optical equipment
Optical lenses
Ultraviolet optical materials

Optical measurement
NT Colorimetry
Electrophotometry
Flame photometry
Optometry
Photometry
Polarimetry
RT Chemical analysis
Chromatidity coordinates
Collimators
Color temperature
Emissivity
Faraday effect
Light (visible radiation)
Munsell color system

Optical equipment
Optical measuring instruments
Optical properties
Phase measurement
Ray tracing
Reflectance
Reflection
Refraction
Spectrometers
Stroboscopes
Thermal measurements
Tristimulus value

Optical measuring instruments
BT Measuring instruments
NT Colorimeters
Diffractometers
Ellipsometers
Fluorimeters
Geodimeters
Glossimeters
Haploscopes
Hazimeters (meteorology)
Infrared spectrometers
Infrared spectrophotometers
Laser velocimeters
Nephelometers
Optical comparators
Optical interferometers
Optical monochromators
Optical pyrometers
Optical reflectometers
Optical spectrometers
Periscopic sextants
Photoelectric colorimeters
Photometers
Photothermometers
Polarimeters
Refractometers
Sextants
Spectrophotometers
Theodolites
Transits
Transmissometers
Turbidimeters
Ultraviolet spectrometers
Ultraviolet spectrophotometers
RT Colorimetry
Goniometers
Interferometers
Monochromators
Optical equipment
Optical measurement
Polarimetry
Polariscopes
Polarographs
Reflectometers
Spectrometers

Optical memory
USE Optical storage

Optical microscopes
BT Microscopes
Optical equipment
RT Acoustic microscopes
Catadioptric systems
Electron microscopes
Metallographs
Stereoscopic cameras

Optical monochromators
BT Measuring instruments
Monochromators
Optical measuring instruments
RT Spectrophotometers
X ray monochromators

Optical phase conjugation
USE Phase conjugation

Optical phenomena

Optical prisms

Optical prisms

BT Optical equipment
Prisms
NT Nicol prisms
RT Periscopes
Polarization (waves)
Prismatic bodies

Optical processing

RT Analog computer analysis
Digital image processing
Optical computers
Photonics
UF Optical data processing

Optical properties

BT Electromagnetic properties
NT Absorptivity
Birefringence
Brightness
Chromaticity
Color
Faraday effect
Kerr magnetooptical effect
Luminosity
Optical activity
Phosphorescence
Photoconductivity
Photoelectric emission
Photovoltaic effect
Radiance
Reflectance
Reflectivity
Refractivity
Snells law
Stellar luminosity
Transmissivity
Transmittance
RT Absorptance
Acoustooptics-
Albedo
Coherent electromagnetic radiation
Dichroism
Diffraction
Electrical properties
Electromagnetic absorption
Emissivity
Emittance
Excitons
Glass
Gloss
Isotropy
Light (visible radiation)
Luminance
Luster
Opacity
Optical measurement
Orientation
Photoelasticity
Photoelectricity
Polarimeters
Polarization (waves)
Surface properties
Transparence
Turbidity
Visibility
Wave dispersion
Wien's law

Optical pumping

BT Electronic pumping
RT Cesium frequency standards
Electromagnetic pumps
Krypton fluoride lasers
Lasers
Rubidium frequency standards
Rubidium magnetometers

Optical pyrometers

BT Measuring instruments
Optical measuring instruments
Temperature measuring instruments
Thermal measuring instruments
RT Radiation pyrometers

Optical radar

DEFTTEST

BT Detection
Optical detection
RT Aircraft detection
Land based ordnance detection
Missile detection
Naval mine detection
Over the horizon radar
Personnel detection
Radar detection
Spacecraft detection
Submarine detection
Tank detection
Vehicle detection
UF Lidar

Optical reflectometers

BT Measuring instruments
Optical measuring instruments
Reflectometers
RT Ellipsometers
Glossometers

Optical retroreflection

Optical scanners

BT Optical equipment
Scanners
NT Multispectral band scanners
RT Character recognition
Character recognition devices
Curve followers
Data acquisition
Film readers
Infrared cameras
Input output devices (computers)
Microfilm selectors
Monitors
Optical character recognition device
Readers
Scanning
Television cameras
UF Laser scanning
Optical scanning

Optical scanning

USE Optical scanners

Optical sights

BT Optical equipment
Sights
NT Optical gun sights
Periscopic gun sights
Sniperscopes
Telescopic gun sights

Optical signatures

Optical spectra

RT Excitons

Optical spectrometers

BT Measuring instruments
Optical measuring instruments
Spectrometers
NT Infrared spectrometers
Ultraviolet spectrometers
RT Photometers
Spectrophotometers

Optical storage

RT CD-ROM
Optical computers
Optical disks
Video disks
UF Optical memory

Optical switching

Optical target designators
USE Target designators

Optical tests

NT Colorimetric tests
RT Angle of incidence
Angle of reflection
Colorimeters
Optical interference
UF Optical analysis

Optical tracking

BT Tracking (position)
RT Spacecraft tracking

Optical warfare

Optical waveguides
RT Integrated optics
Laser outputs
Photonics

Optical weapons

Optically pumped magnetometers

BT Magnetometers
Measuring instruments
NT Helium magnetometers

Optics

NT Integrated optics
RT Adaptive optics
Nonlinear optics

Optics industry

Optimal control

BT Automatic control
RT Adaptive control
Control theory
Feedback control
Parameter identification

Optimization

NT Trajectory optimization
RT Constraints
Correlation
Differential calculus
Efficiency
Gradients
Least squares method
Linear programming
Operations research
Planning
Quality control
Range (extremes)
Scheduling
Steepest descent method
Wiener filtering

Optoacoustic filters

Optoelectronics

Optometers

Optometry

BT Optical measurement
Paramedical sciences
RT Biomedical measurement
Hepatoscopes
Photometry
Visual perception

Oral bacteria

Oral diseases

NT Cleft palate
Dental caries
Gingivitis
Glossitis
Lip neoplasms
Mucillary neoplasms
Mouth neoplasms

<p>Palatal neoplasms Parotid neoplasms Stomatitis Tonsillitis RT Mumps</p> <p>Oral disease</p> <p>Oral health</p> <p>Oral hygiene</p> <p>Oral intake</p> <p>Orange</p> <p>Oratory USE Public speaking</p> <p>Orbit decay RT Aerodynamic drag Atmospheric entry</p> <p>Orbit equations USE Orbital mechanics</p> <p>Orbital mechanics RT Astrodynamics Celestial mechanics Flight mechanics UF Orbit equations</p> <p>Orbital rendezvous BT Space rendezvous Spacecraft maneuvers RT Orbital servicing Rendezvous guidance Rendezvous simulation Rendezvous spacecraft Rendezvous trajectories Tethering</p> <p>Orbital servicing RT Orbital rendezvous Space platforms</p> <p>Orbital space stations BT Artificial satellites Space stations</p> <p>Orbiting astronomical observatories USE Scientific satellites</p> <p>Orbits NT Circular orbits Earth orbits Elliptical orbits Equatorial orbits Inclined orbits Lunar orbits Parking orbits Planetary orbits Polar orbits Solar orbits Transfer orbits RT Apexes Artificial satellites Astrodynamics Celestial bodies Celestial mechanics Ephemerides Flight paths Interplanetary flight Lunar flight Many body problem Satellite attitude Space flight Space navigation Spacecraft guidance Three body problem Trajectories</p>	<p>Two body problem</p> <p>Orothitis BT Genital diseases Male genital diseases Testicular diseases Urogenital diseases</p> <p>Order (sequences) BT Lattices (mathematics) Mathematical logic RT Ranking Relations (mathematics) Trees (mathematics)</p> <p>Order circuits</p> <p>Order disorder transformations RT Phase transformations Solid solutions</p> <p>Order of battle RT Military personnel Strategic intelligence Tactical intelligence</p> <p>Order of magnitude estimates BT Estimates RT Preliminary estimates Sandy estimates</p> <p>Order statistics</p> <p>Ordered rings BT Algebra Ring theory</p> <p>Orders (commitments) RT Billing Consumers Expediting Lead time Planning Production control Production rate Purchasing Raw materials Sales Scheduling</p> <p>Ordinal numbers BT Mathematical logic Numbers Set theory</p> <p>Ordinances BT Administrative law Law (jurisprudence) Public law</p> <p>Ordinary differential equations BT Analysis (mathematics) Differential equations Real variables NT Duffings differential equation Sturm-Liouville theory Van der pol differential equation</p> <p>Ordnance BT Munitions NT Chemical ordnance Fire control systems RT Ammunition Armor Ballistics Explosives Magazines (ordnance) Missiles Pyrotechnics Tanks (combat vehicles) Trajectories</p>	<p>Warfare Weapon systems Weapons</p> <p>Ordnance detectors BT Detectors NT Acoustic mine detectors Ground fire locators Magnetic mine detectors Mine detectors Mortar locator radar RT Acoustic detectors Airborne detectors Biological detection Chemical detection Electromagnetic radiation detection Electrostatic detection Ground based detectors Infrared detection Land based ordnance detection Magnetic detection Nuclear detection Optical detection Pressure field detection Radar detection Remote sensing Shipborne detectors Spaceborne detectors Tank detection Torpedo detection Underwater object locators UF Ordnance locators</p> <p>Ordnance disposal tools USE Explosive ordnance disposal Tools</p> <p>Ordnance handling equipment BT Handling equipment NT Bomb handling vehicles Bomb trucks Missile transporters RT Ground handling equipment Ground support equipment Missile handling Shipboard handling equipment UF Mine laying equipment</p> <p>Ordnance laboratories BT Laboratories</p> <p>Ordnance locators USE Ordnance detectors</p> <p>Ordnance projectors RT Antisubmarine weapon projectors Bomb ejectors Guns (ordnance) Howitzers Launch tubes Launchers Mortars (weapons)</p> <p>Ordnance steel</p> <p>Ordnance steels RT Alloy steels Armor plate Gun barrels High strength steels</p> <p>Ordnance storage USE Munitions storage</p> <p>Ordnance training BT Education Military training RT Training ammunition</p> <p>Ore sampling BT Sampling RT Bulk sampling</p>
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Ores (metal sources)

Metalliferous mineral deposits

Oregon

Ores (metal sources)

USE Metalliferous minerals

Ores (nonmetalliferous)

USE Nonmetalliferous minerals

Organ of earth

Organic acids

BT Acids

NT Acetic acid

Acetylsalicylic acid

Acrylic acids

Adipic acid

Alanines

Aliphatic acids

Alpha amino carboxylic acids

Amino acids

Aminopiperin

Aminosalicylic acids

Aromatic acids

Arginine

Arsenic organic acids

Aryl acids

Asparagine

Aspartic acid

Azaserine

Benzene-sulfonic acids

Benzilic acid

Benzole acids

Boric acids

Butyric acid

Caproic acid

Caprylic acid

Carboxylic acids

Carminic acid

Chinolin

Cinnamic acid

Citric acid

Citulline

Crotonic acid

Cysteine

Cytidine

Dibasic organic acids

Dithiobenzoic acid

Edta

Ethionine

Fatty acids

Folic acid

Fumaric acid

Galic acid

Glutamic acid

Glutamine

Glutinic acid

Glycine

Histidine

Hydroxamic acids

Hydroxy acids

Isoleucine

Lactic acid

Leucine

Linoleic acid

Linolenic acid

Lipoic acid

Lysine

Maleic acid

Malic acid

Malonic acid

Methacrylic acid

Methionine

Myristic acid

Naphthenic acids

Neuraminic acid

Oleic acid

Oxalic acid

Palmitic acid

Peroxy organic acids

Peroxyacetic acid

Phenylalanine

Phosphinic acids

DEFTEST

Phosphonic acids

Phosphorus organic acids

Phthalic acids

Polybasic organic acids

Propionic acid

Pyromellitic acid

Selenic acids

Sebacic acid

Serine

Steric acid

Succinic acid

Sulfamic acids

Sulfenlic acid

Sulfenic acids

Sulfonic acids

Sulfur organic acids

Tannic acid

Tartaric acid

Taurine

Thioacetic acid

Thioarboxylic acids

Tyrosine

Toluene-sulfonic acid

Tryptophan

Tyrosine

Undecylenic acid

Valeric acid

Valine

RT Aliphatic compounds

Aromatic compounds

Esters

Humic acids

Organic compounds

Oxygen organic compounds

Pyruvate

Organic azides

BT Azides

RT Nitrogen organic compounds

Organic chemistry

RT Chemical engineering

Chemical reactions

Organic compounds

Organic coatings

BT Coatings

Nonmetallic coatings

NT Bituminous coatings

Rubber coatings

Shells

Varnishes

RT Conversion coatings

Enamel paints

Finishes

Glasses

Lacquers

Paints

Polymeric films

Primers (coatings)

Protective coatings

Solvents

Sprayed coatings

Undercoatings

Organic compounds

NT Cyclic compounds

RT Aliphatic compounds

Aromatic compounds

Carbon compounds

Chemical evolution

Coordination compounds

Cycloalkane compounds

Heterocyclic compounds

Hydrocarbons

Ketones

Metal containing organic compounds

Organic acids

Organic chemistry

Organic solvents

Oxygen organic compounds

Phosphorus organic compounds

Selenium organic compounds

Sulfur organic compounds

Unsaturated organic compounds

Organic cooled reactors

BT Nuclear reactors

Organic ions

BT Ions

NT Carbonates

Carbonium ions

RT Free radicals

Organic materials

RT Carbonaceous materials

Organic moderated reactors

BT Nuclear reactors

Thermal reactors

Organic nitrates

BT Esters

NT Nitroglycerin

Pein

RT Guanidine nitrates

Inorganic nitrates

Nitrogen organic compounds

Organic nitrogen compounds

Organic oxygen compounds

Organic particle composites

BT Composite materials

Particulate composites

RT Reinforced plastics

Organic phosphates

BT Esters

Phosphorus organic acid esters

Phosphorus organic compounds

NT Adenosine phosphates

Leathin

RT Nucleotides

Phosphorus organic acids

Organic phosphorus compounds

Organic pigments

BT Pigments

NT Bile pigments

Carotenoids

Chlorophylls

Flavones

Gossypol

Hemoglobin

Melanin

Plant pigments

RT Flavins

Organic polysulfides

BT Organic sulfides

NT Lipoic acid

Organic radicals

NT Alkyl radicals

Aryl radicals

Organic salts

NT Amine salts

Diazonium salts

Metallic soaps

Quaternary ammonium salts

Rochelle salts

Soaps

Tetramethyl ammonium salts

RT Aromatic compounds

Esters

Ketones

Organic sulfates

Oxygen organic compounds

UF Phosphonium compounds

Organic silicates

BT Silicon organic compounds

DEPTIST

Orthicons

Organic cells

BT Soils
NT Peat
RT Humic acids
Humus

Organic esters

Organic solvents
BT Solvents
RT Organic compounds

Organic esters

BT Esters
Sulfur organic acid esters
RT Organic salts
Sulfates
Sulfur organic compounds

Organic sulfides

NT Carbon disulfide
Ethionine
Lipoic acid
Organic polysulfides
RT Ethers
Sulfur organic compounds

Organic sulfur compounds

Organic wastes

BT Wastes
RT Agricultural wastes
Detritus
Dissolved organic matter
Energy conversion
Refuse
Sewage
Water pollution

Organization charts

BT Charts

Organization theory

RT Decision making
Executive ability
Formal organization
Group dynamics
Informal organization
Leadership
Management analysis
Management engineering
Management methods
Morale
Motivation
Organizations
Organizing
Participative management

Organizational equipment (military)

RT Ground vehicles
Individual equipment
Maintenance
Military aircraft

Organizations

NT Corporations
Engineering societies
Labor unions
Scientific organizations
Scientific societies
Societies
Task forces
Technical societies
Trade associations
RT Expeditions
Formal organization
International relations
Management
Manufacturers
Organization theory
Personnel

Organizing

RT Consolidation
Coordination
Hierarchies
Industrial engineering
Labor unions
Management
Organization theory
Personnel
Planning
Ranking
Sequencing
Unitization

Organoboranes

Organometallic compounds

NT Metal alkyl compounds
Tetraethyl lead
RT Metal containing organic compounds

Organophosphates

Organosols

BT Colloids
Dispersions
Soils
RT Aerosols
Hydrosols

Organs (anatomy)

Orbital virus

BT Arboviruses
Group c arboviruses
Viruses

Orientation

NT Preferred orientation
RT Alignment
Attitude (inclination)
Azimuth
Basal plane
Bearing (direction)
Bragg angle
Collimation
Crystallography
Directional measurement
Field strength
Isotropy
Magnetic properties
Metallography
Optical properties
Polarization (spin alignment)
Polarization (waves)
Position (location)
Positioning
Setting (adjusting)

Orientation (direction)

Orientation (training)

BT Education
RT Industrial psychology
Personnel management
Placement

Oriented fiber composites

BT Composite materials
Fiber composites
NT Filament wound materials
Nal rings
RT Chopped fiber composites
Random fiber composites
Reinforced plastics
Woven fiber composites

Orifice flow

BT Fluid flow
RT Critical flow
Fluid friction
Gas flow

Laminar flow

Liquid flow
Multiphase flow
Orifices
Pipe flow
Single phase flow
Steady flow
Steam flow
Subcritical flow
Supercritical flow
Turbulent flow
Unsteady flow

Orifice meters

BT Flowmeters
Measuring instruments
RT Flow measurement
Gas meters
Mass flowmeters
Orifices
Pressure gauges
Pressure measurement
Rotameters
Stream gauges
Velocity measurement
Venturi meters
Vertical speed indicators
Water meters

Orifices

RT Apertures
Flow measurement
Flowmeters
Nozzles
Orifice flow
Orifice meters
Ports (openings)
Venturi tubes

Orisprine

Orion

Ornamental plants

BT Plants (botany)
NT Ornamental trees
RT Ferns
Flowers
Horticulture
Shrubs

Ornamental trees

BT Ornamental plants
Plants (botany)
Trees (plants)
RT Birch trees
Fl trees
Maple trees
Oak trees
Pine trees

Ornithosis

BT Infectious diseases
Respiratory diseases
Respiratory infections
Rickettsial diseases
Tropical diseases
Viral diseases
RT Myxogasterella group
Myxogasterella ornithosis

Orogeny

BT Earth movements
RT Epirogeny
Geodynamics
Mountains
Tectonics

Orography

USE Mountains
Physical geography

Orthicons

Orthoceans

BT Camera tubes
Electron tubes
Thermionic tubes
Vacuum tubes
NT Image orthicons

Orthoclases

BT Feldspars
Silicate minerals

Orthodontics

Orthodontists
BT Esters

Orthogonal functions

BT Analysis (mathematics)
Complex variables
Functions (mathematics)
Special functions
RT Bessel functions
Exponential functions
Hyperbolic functions
Laguerre functions
Legendre functions
Linear transformations
Mathieu functions
Orthogonality

Orthogonality

RT Analysis of variance
Covariance
Experimental design
Factor analysis
Lattice design
Multivariate analysis
Orthogonal functions
Quality control

Orthopedic equipment

BT Medical equipment

Orthopedic splints

BT Medical supplies
UF External fixators
Splints

Orthopedics

RT Surgery

Orthophotography

Orthoptera

BT Arthropoda
Insects
Invertebrates
Pterygota
NT Blattidae
Grasshoppers

Orthorhombic lattices

BT Crystal lattices
RT Body centered orthorhombic lattices

Orthostatism

RT Posture (physiology)

Orthotropic plates

BT Plates (structural members)

Orthotropism

RT Elastic properties
Plates (structural members)
Symmetry

Oscillating conveyors

BT Conveyors
Materials handling equipment
RT Vibrators (machinery)

Oscillating mines

BT Contact mines
Floating mines
Mines (ordnance)
Naval mines

Oscillation

Oscillation dampers
BT Dashpots

Oscillations

NT Electron oscillations
Plasma oscillations
Wing oscillations
RT Amplitude
Frequencies
Librations
Pendulums
Vibration

Oscillators

NT Audiofrequency oscillators
Backward wave oscillators
Blocking oscillators
Crystal oscillators
Microwave oscillators
Radiofrequency oscillators
Relaxation oscillators
Retarding field oscillators
Voltage controlled oscillators
RT Cardiotrons
Cavity resonators
Dynatrons
Electric converters
Exciters
Flip flops
Frequency stability
Frequency synthesizers
Harmonic generators
Klystrons
Magnetr...s
Multivibrators
Parametrons
Resonators
Resonant frequency
Resonators
Semiconductor devices
Signal generators

Oscillographs

RT Electrical measurement
Oscilloscopes
Time measurement

Oscilloscopes

RT Electronic test equipment
Oscillographs
Video equipment

Oscillospiroseae

BT Bacteria
Caryophanales

Osmic acid

Osmium

BT Metals
Precious metals
Refractory materials
Refractory metals
Transition metals
RT Osmium isotopes

Osmium alloys

BT Heat resistant alloys
Heat resistant materials
Refractory materials
Refractory metal alloys

Osmium compounds

NT Osmium halides

Osmium intermetallics
Osmium oxides
RT Group 8 compounds

Osmium containing alloys

Osmium halides

BT Halides
Osmium compounds

Osmium intermetallics

BT Intermetallics
Osmium compounds

Osmium isotopes

BT Isotopes
Nucleides
RT Osmium

Osmium oxides

BT Osmium compounds
Oxides

Osmometers

BT Measuring instruments
Pressure gages

Osmosis

BT Diffusion
Separation
NT Electroosmosis
RT Demineralizing
Desalting
Dialysis
Diaphragms (mechanics)
Extraction
Homeostasis
Membranes
Permeating
Semipermeability
Water balance
UF Osmotic pressure

Osmotic pressure

USE Osmosis

Osteochondrytes

Osteoarthritis

BT Arthritis
Musculoskeletal disorders

Osteogenesis

Osteology

RT Bone fractures

Osteonoma

BT Musculoskeletal disorders
Neoplasms

Osteomalacia

BT Musculoskeletal disorders
RT Nutritional deficiency diseases
Vitamin deficiencies

Osteomyelitis

BT Infectious diseases
Musculoskeletal disorders

Osteoporosis

BT Musculoskeletal disorders
RT Hyperparathyroidism
Metabolic diseases

Ostracoda

Otic preparations

BT Drugs

DEFTEST

Ovulation

RT Ear diseases
 Otitis
 BT Ear diseases
 NT Otitis media
 RT Infectious diseases

Otitis media
 BT Ear diseases
 Otitis

Otology
 USE Ear

Otorhinolaryngology

Otosclerosis
 BT Ear diseases

Ousabai
 RT Cardiac glycosides
 RT Digitalis
 Srophanthin

Outages
 RT Downtime
 Electric power failures

Outboard

Outboard engines
 BT Engines
 Marine engines
 RT Internal combustion engines
 Motor boats
 Small engines

Outdoor

Outer mongolia

Outer planets

Outer space

Outfall sewers
 BT Sewers
 RT Combined sewers
 Manholes
 Overflows
 Sanitary sewers
 Sewer pipes
 Storm sewers

Outgassing
 RT Degassing
 Desorption
 Evolution (liberation)
 Purging
 Transpiration
 Vacuum

Outlet works
 RT Dams
 Hydroelectric power generation
 Sluices (hydraulic engineering)
 Spillways
 Stilling basins
 Water intakes
 Water pipelines
 Water tunnels

Outlets
 RT Discharge

Outpatient clinics
 RT Hospitals

Output
 RT Capacity
 Delivery
 Input
 Performance
 Products
 Supplying
 Yield

Output impedance
 BT Impedance
 RT Acoustic impedance
 Electrical impedance
 Input impedance
 Load impedance
 Pneumatic impedance

Ovarian neoplasms
 BT Female genital diseases
 Genital diseases
 Neoplasms
 Urogenital diseases
 NT Arrhenoblastoma
 Thecal cell tumors
 RT Endocrine diseases

Ovaries

Ovary
 BT Glands (anatomy)
 Reproductive system
 Sex glands

Ovens
 RT Furnaces
 Gas heaters
 Kins
 Muffle furnaces
 Roasters
 Stoves

Over the horizon detection
 BT Detection
 RT Over the horizon radar

Over the horizon radar
 RT Early warning radar
 Early warning systems
 Jindalee Project
 Moving target indicators
 Optical radar
 Over the horizon detection
 Radar detection
 Search radar
 Track while scan radar

Overaging
 BT Aging (metallurgy)
 Heat treatment
 Precipitation heat treatment
 RT Artificial aging (metallurgy)
 Hardening (materials)
 Precipitation hardening

Overburden
 RT Rock mechanics
 Rocks
 Soil mechanics
 Soils

Overcoats
 BT Clothing
 Environmental clothing
 Protective clothing
 RT Uniforms

Overconsolidation
 RT Consolidation
 Foundations
 Preconsolidation pressure
 Soil mechanics

Overcurrent
 RT Circuit protection
 Electric current
 Overvoltage
 Surges

Overflight

Overflows
 RT Combined sewers
 Drains
 Outfall sewers
 Sewers

Overhauling
 BT Maintenance
 RT Modification kits
 Rebuilding
 Reconditioning
 Shop maintenance

Overheating
 BT Heating
 RT Widmanstätten structure

Overlap

Overlays

Overlearning
 BT Learning
 RT Discrimination learning
 Learning set
 Reversal learning

Overload

Overpasses
 RT Bridge approaches
 Bridges (structures)
 Crossings
 Interchanges
 Railroads
 Ramps
 Underpasses
 Viaducts

Overpressure
 BT Explosion effects
 Pressure
 RT Blast effects
 Blast loads
 Dynamic pressure
 Nuclear explosion effects

Override control

Overruns
 RT Cost overruns
 RT Contract terms
 Contracts
 Expenses
 Revisions
 Shortages
 Supplements

Overseas

Overuse injuries
 USE Repetition Strain injuries

Overvoltage
 RT Circuit protection
 Electric potential
 Overcurrent
 Polarization (charge separation)
 Surges

Ovulation
 RT Reproduction (physiology)

Oxidation

Oxidation

BT Azoles
Heterocyclic compounds
Nitrogen heterocyclic compounds
Nitrogen heterocyclics with 2 n
Oxygen heterocyclic compounds

Oxidation acid

Oxidation

BT Aliphatic acid esters
Carboxylic acid esters
Dibasic acid esters
Esters
RT Acid bonded reaction cements
Potassium oxalate/metalates

Oxidation acid

BT Aliphatic acids
Carboxylic acids
Dibasic organic acids
Organic acids

Oxidation

BT Benzodiazepine

Oxidation

Oxidation

BT Chemical reactions
NT Electrochemical oxidation
Oxidation reduction reactions
Ozonization
RT Acid resistance
Atmospheric corrosion
Chemical attack
Chemical hydroforming
Combustion
Corrosion
Corrosion mechanisms
Degradation
Dehydrogenation
Disproportionation
Electron transfer
Galvanic corrosion
Internal oxidation
Nitridation
Oxidation tests
Oxidizers
Oxidizing atmospheres
Oxygenation
Passivity
Reduction (chemistry)
Rusting
Stress corrosion resistance
Tarnishing

Oxidation dyes

BT Dyes

Oxidation reduction reactions

BT Chemical reactions
Oxidation
RT Reduction (chemistry)

Oxidation resistance

BT Corrosion resistance
RT Rust prevention
Rusting

Oxidation tests

BT Chemical tests
Corrosion tests
RT Acid resistance tests
Artificial weathering tests

DEFTEST

Atmospheric corrosion tests
Field corrosion tests
Galvanic corrosion tests
Immersion tests (corrosion)
Oil stain tests
Oxidation
Pitting tests
Salt spray tests
Stress corrosion tests
Water stain tests

Oxide cathodes

Oxide coatings

BT Coatings
Nonmetallic coatings
RT Anodic coatings
Cathodic coating
Ceramic coatings
Metal coatings
Oxides
Protective coatings

Oxide minerals

NT Baddeleyites
Chromites
Cristobalite
Diopside
Glauconite
Opal
Quartz
Rutile
Silica minerals

Oxide nuclear fuels

BT Ceramic nuclear fuels
Nuclear fuels
Solid nuclear fuels

Oxides

NT Alkaline earth oxides
Aluminum oxide
Antimony oxides
Arsenic oxides
Barium oxides
Beryllium oxides
Bismuth oxides
Boron oxides
Calcium oxides
Carbon dioxide
Carbon monoxide
Cerium oxides
Chlorine oxides
Chromium oxides
Cobalt oxides
Copper oxides
Cristobalite
Dioxides
Erbium oxides
Europium oxides
Germanium oxides
Gold oxides
Hafnium oxides
Hydrogen peroxide
Inorganic peroxides
Iron oxides
Lead oxides
Lithium oxides
Magnesium oxides
Manganese oxides
Molybdenum oxides
Monoxides
Neodymium oxides
Nickel oxides
Niobium oxides
Nitrogen dioxide
Nitrogen oxide (no)
Nitrogen oxides
Nitrogen pentoxide
Opal
Osmium oxides
Phosphorus oxides
Platinum oxides
Plutonium oxides
Potassium oxides

Quartz
Selenium oxides
Silicon dioxide
Silicon monoxide
Silicon oxides
Silver oxides
Sodium oxides
Strontium oxides
Sulfur dioxide
Sulfur monoxide
Sulfur oxides
Sulfur trioxide
Tantalum oxides
Tellurides
Thorium dioxide
Thorium oxides
Thulium oxides
Tin oxides
Titanium dioxide
Titanium oxides
Tungsten oxides
Uranium oxides
Vanadium oxides
Ytterbium oxides
Yttrium oxides
Zinc oxides
Zirconium oxides
RT Anodic coatings
Group 6a compounds
Oxide coatings
Water

Oxidizers

NT Flux
Liquid rocket oxidizers
Rocket oxidizers
Solid rocket oxidizers
RT Air pollution
Oxidation
Reducing agents

Oxidizing atmospheres

RT Controlled atmospheres
Oxidation
Reducing atmospheres

Oxidoreductases

BT Enzymes
NT Alcohol oxidoreductases
Amino acid oxidoreductases
Catalase
Cytochrome oxidase
Diamine oxidase
Monamine oxidase
Peroxidases
Xanthine oxidase

Oximes

NT Aldoximes
RT Amine oxides
Nitrogen organic compounds

Oximeters

USE Oximetry

Oximetry

RT Blood
Blood gas analysis
Hyperoxia
Hypoxia
Oxygen consumption
UF Oximeters

Oxophenarols

BT Amines
Anilines
Arsenic organic compounds
Arylamines
Phenols
Primary amines
RT Antiparkinson drugs

Oxyacetylene cutting

BT Cutting

DEFTST

Ozonides

Flame cutting
Gas cutting
Oxygen cutting
RT Arc cutting
Metal working
Torches

Oxyacetylene welding
BT Fusion welding
Gas welding
Welding
RT Air acetylene welding
Brazing
Oxyhydrogen welding
Pressure gas welding

Oxybromides
USE Oxygen bromides

Oxychlorides
USE Oxygen chlorides

Oxyfluorides
USE Oxygen fluorides

Oxygen
BT Nonmetals
RT Liquid oxygen
Oxygen isotopes
Ozone

Oxygen blown converters
BT Furnaces
Metallurgical converters
Metallurgical furnaces
RT Acid converters
Air blown converters
Basic converters
Bottom blown converters
Copper converters
Kaldo converters
Side blown converters
Steel converters
Top blown converters

Oxygen bromides
BT Bromides
Halides
Oxygen halides
UF Oxybromides

Oxygen chlorides
BT Chlorides
Halides
Oxygen halides
UF Oxychlorides

Oxygen compounds
BT Consumption
Metabolism
RT Hyperoxia
Hypoxia
Osmetry

Oxygen cutting
BT Cutting
Gas cutting
RT Arc oxygen cutting
Oxyacetylene cutting
RT Flame cutting

Oxygen demand
RT Biochemical oxygen demand
RT Oxygen supply equipment

Oxygen electrodes
BT Electrodes
RT Fuel cell electrodes
Hydrogen electrodes

Oxygen equipment
USE Oxygen supply equipment

Oxygen fluorides
BT Fluorides
Halides
Oxygen halides
UF Oxyfluorides

Oxygen generators

Oxygen halides
BT Halides
RT Oxygen bromides
Oxygen chlorides
Oxygen fluorides

Oxygen heterocyclic compounds
BT Heterocyclic compounds
NT Bishydroxybenzoin
Butyrolactone
Coumarins
Cyclophosphamide
Cycloserine
Dioxanes
Endrin
Epichlorohydrin
Epoxy compounds
Ethylene oxide
Flavones
Fluorescein
Furans
Hematoxylin
Lactones
Maleic anhydride
Morpholines
Oxadiazoles
Phenmetrazine
Phthalic anhydride
Pilocarpine
Propylene oxide
Pyrans
Saccharin
Santonin
Scopolamine
Spirolactone
RT Carbohydrates
Oxygen organic compounds

Oxygen inorganic compounds

Oxygen isotopes
BT Isotopes
Nucleides
RT Oxygen

Oxygen masks
BT Breathing apparatus
Breathing masks
Masks
RT Oxygen supply equipment

Oxygen melting
BT Melting
RT Arc melting
Induction melting
Multistage melting
Openhearth melting

Oxygen organic compounds
RT Acetals
Acid halides
Alcohols
Aldehydes
Aliphatic compounds
Aromatic compounds
Esters
Ethers
Ketones
Ketenes
Metal carbonyls
Organic acids

Organic compounds
Organic salts
Oxygen heterocyclic compounds
Ozonides
Peroxy organic compounds
Phenols

Oxygen supply equipment
RT Breathing apparatus
Gas cylinders
Ground support equipment
Life support systems
Oxygen demand
Oxygen masks
UF Oxygen equipment

Oxygen toxicity
RT Recreational fibrosis
Toxic diseases

Oxygen transport mechanisms
RT Carbon dioxide transport mechanisms
Respiration
Respiratory pigments

Oxygenation
RT Aeration
Oxidation

Oxyhalides

Oxyhydrogen welding
BT Fusion welding
Gas welding
Welding
RT Air acetylene welding
Oxyacetylene welding

Oxytates

Oxynitriles

Oxytetraacycline
USE Tetracyclines

Oxytocics
BT Drugs
RT Cardiovascular drugs
Ergot alkaloids
Hormones

Oxytocin
BT Hormones
Pituitary hormones

Oysters
BT Aquatic animals
Invertebrates
Mollusca
Pelecypoda
Shellfish

Ozonation

Ozone
RT Oxygen
SAGE satellite

Ozone layer

Ozonosondes
BT Measuring instruments
Meteorological probes
RT Meteorological instruments

Ozonides
RT Oxygen organic compounds
Peroxy organic compounds

Ozonation

Ozonation
 BT Chemical reactions
 Oxidation
 RT Degradation

Ozonosphere
 BT Earth atmosphere
 Lower atmosphere
 RT Chemosphere
 Homosphere
 Turbosphere
 Upper atmosphere

P band

P type semiconductors

P-531 helicopters
 BT Helicopters
 UF Scout helicopters

Pneumatics

Pacific ocean
 BT Oceans
 RT Bering sea
 Bering strait
 Bismark sea
 Coral Sea
 East Australian Current
 Tasman sea

Pacific ocean islands

Pacificism
 RT Military sociology
 Peace movements

Pack coating process
 BT Coating processes

Pack ice
 BT Floating ice
 Ice
 Sea ice

Pack rolling
 BT Metal rolling
 Metal working
 RT Sandwich rolling

Packaged circuits
 BT Circuits
 RT Modular structures
 Potted circuits
 Printed circuits

Packaged sewage plants
 BT Industrial plants
 RT Aeration tanks
 Clarifiers
 Feeders
 Fluid filters
 Sedimentation tanks
 Sewage treatment
 Trickling filters

Packaging
 NT Bagging
 Baling
 Blister packaging
 Containerizing
 Food packaging
 Palletizing
 Unitizing
 Watering
 RT Bulk handling
 Bundling
 Cargo transportation
 Compacting
 Containers

DEFTEST

Corrosion prevention
 General cargo
 Logistics operations
 Logistics services
 Marking
 Materials handling
 Paper converters
 Preserving
 Stacking
 Strapping
 Weatherproofing

Packaging materials
 NT Bag papers
 Barboard
 Container board
 Greaseproof papers
 Packaging papers
 RT Excelsior

Packaging papers
 BT Packaging materials
 Papers
 NT Bag papers
 Greaseproof papers
 RT Barrier materials
 Foil papers
 Kraft paper
 Release papers
 Waxed papers

Packnet switching
 RT Data transmission
 Multiple access
 Protocol (computers)
 Radio transmission
 Sequencing
 Switching circuits
 Telecommunication

Packets

Packing density

Packing materials

Packings (seals)
 BT Seals (stoppers)
 RT Glands (seals)
 Oil seals
 Pumps
 Sealers
 Sealing
 Valves

Packs (carrying)
 BT Manportable equipment
 NT Backpacks
 RT Clothing
 Individual equipment
 UF Parachute packs

PACOBBS (computer program)
 BT Computer programs
 RT Damping tests
 Vibration damping

Pad cartridges
 RT Ejection seats
 Ejectionable capsules
 Engine starters
 Pad propellants

Pad propellants
 BT Propellants
 RT Pad cartridges

Padding
 RT Binding

Paddles

RT Dispersers (agitators)
 Mixers
 Stirrers
 Turbomachine blades

Pads

Pads (cushions)

Pagets disease (bane)
 BT Musculoskeletal disorders
 RT Metabolic diseases

Paging

Pain
 BT Perception
 Senses

Paint applicators
 BT Applicators
 RT Brushes
 Sprayers

Paint primers
 USE Primers (coatings)

Paint removers
 BT Solvents
 RT Abrasives
 Cleaning agents
 Cleaning compounds
 Paint thinners

Paint thinners
 BT Additives
 Diluents
 Solvents
 RT Drying oils
 Paint removers

Painting
 BT Coating processes
 NT Spray painting
 RT Anodic coatings
 Bonding
 Chromate coatings
 Coloring
 Conversion coatings
 Decorative coatings
 Electrodeposited coatings
 Lacquering
 Paints
 Phosphate coatings
 Primers (coatings)
 Sealing
 Shading (colors)
 Spraying
 Varnishing

Paints
 BT Coatings
 Finishes
 NT Enamel paints
 Plastic paints
 RT Antifouling coatings
 Chalking
 Colors (materials)
 Decorative coatings
 Drying oils
 Glazes
 Lacquers
 Latex
 Metal coatings
 Nonmetallic coatings
 Organic coatings
 Painting
 Pigments
 Primers (coatings)
 Protective coatings
 Rubber coatings
 Sealers

	DEPTERT	Panel method (fluid dynamics)
Shells	NT Invertebrate paleontology	PAN
Solvents	Micropaleontology	USE Positional Alcohol Nystagmus
Spray painting	Paleobotany	
Spread coatings	Vertebrate paleontology	
Stains	RT Archaeology	Panama
Undercoatings	Formations	
Varnishes	Fossils	Panama canal
Vitreous enamel	Geochronology	
	Geology	Panchromatic film
	History	BT Photographic film
	Paleocology	Photographic materials
	Petroleum geology	RT Color film
	Sedimentology	Motion picture film
	Stratigraphy	Photographic plates
Pair production	Palladium	Pancreas
RT Elastic scattering	BT Metals	
Electromagnetic absorption	Precious metals	Pancreatic gland
Electron emission	Transition metals	BT Glands (anatomy)
Electron pairs	RT Palladium isotopes	RT Digestive system
Emission		Gastrointestinal system
Excitation		
Irradiation	Palladium alloys	Pancreatic cysts
Nuclear reactions	RT Brazing alloys	BT Cysts
Photoproduction		Pancreatic diseases
Positronium	Palladium compounds	
		Pancreatic diseases
Pair production cross sections	Palladium containing alloys	NT Pancreatic cysts
BT Nuclear cross sections		Pancreatic neoplasms
Nuclear properties	Palladium halides	Pancreatitis
Photon cross sections	BT Halides	RT Diabetes mellitus
	Palladium inorganic compounds	Gastrointestinal diseases
		Hyperinsulinism
Paired associate learning		Hypoglycemia
BT Learning	Palladium inorganic compounds	
RT Association (learning)	NT Palladium halides	Pancreatic extracts
Serial learning	Palladium intermetallics	BT Biological extracts
Verbal learning	RT Group 8 compounds	Tissue extracts
		NT Glucagon
Pakistan	Palladium intermetallics	Kallikrein
	BT Intermetallics	RT Hormones
Palatal neoplasms	Palladium inorganic compounds	Insulin
RT Neoplasms		Renin
Oral diseases	Palladium isotopes	
	BT Isotopes	Pancreatic hormones
Palate	Nuclides	
RT Cleft palate	RT Palladium	Pancreatic neoplasms
		BT Neoplasms
Paleobotany	Palladium organic compounds	Pancreatic diseases
BT Paleontology	RT Metal containing organic compounds	RT Endocrine diseases
RT Micropaleontology		Hyperinsulinism
Paleoclimatology	Palletizing	Jaundice
Paleocology	BT Packaging	Zollinger-ellison syndrome
Palynology	Unitizing	
	RT Cargo handling	Pancreatitis
	Materials handling	BT Pancreatic diseases
	Pallets	RT Alcoholism
	Stacking	Mumps
	Strapping	
		Panel (committee)
Paleoclimatology	Pallets	
BT Climatology	BT Materials handling equipment	Panel boards (electricity)
Geologic age determination	RT Palletizing	RT Control boards
RT Continental drift	Slids	Electric connectors
Geochronology	Unitized loads	Electric switches
Geomorphology		Electric terminals
Glacial geology	Palmkates	Junction boxes
Glaciology	BT Aliphatic acid esters	Switchgear
Hydrogeology	Carboxylic acid esters	
Invertebrate paleontology	Esters	
Paleobotany	RT Palmitic acid	Panel flutter
Paleocology	Soaps	BT Flutter
Stratigraphy		RT Aerodynamic noise
Vertebrate paleontology	Palmitic acid	
	BT Aliphatic acids	Panel heating
	Carboxylic acids	BT Heating
	Fatty acids	RT Electric heating
	Organic acids	Radiant heating
	RT Palmitates	Warm air heating
Paleontology	Palynology	Panel method (fluid dynamics)
	RT Geochronology	RT Boundary layer
	Paleobotany	

Panels

Computational fluid dynamics
Turbulence

Panels

NT Aircraft panels
Transparent panels
RT Acoustic insulation
Dividers
Flat plates
Plates
Shielding
Sound transmission
Thin plates
Walls

Parathyroiditis

BT Endocrine diseases
Hypoparathyroidism
RT Breast diseases
Cachexia
Pituitary neoplasms
Pregnancy complications

Panoramic cameras

BT Cameras
Optical equipment
Photographic equipment
RT Aerial cameras
Cartographic cameras
Reconnaissance cameras
Wide field cameras

Panoramic equipment

Panoramic photographs

Panoramic scanners
RT Multispectral band scanners

Pancostellite

Pans

RT Buckets
Containers
Trays

Pantothenic acid

RT Vitamin b complex

Papain

BT Enzymes
Hydrolases
Peptide hydrolases
Peptide peptidohydrolases

Papaverine

BT Alkaloids
Heterocyclic compounds
Isoquinolines
Nitrogen heterocyclic compounds
Opium alkaloids
RT Smooth muscle relaxants

Paper

Paper capacitors

BT Capacitors
Fixed capacitors
RT Capacitor paper

Paper coating processes

BT Coating processes
RT Coating processes

Paper converters

RT Containers
Packaging
Paper industry
Paper mills
Papermaking

DEFTEST

Paper industry

BT Industries
RT Paper converters
Paper mills
Pulp mills

Paper machines

NT Cylinder machines
Fourdrinier machines
Yankel machines
RT Papermaking
Wobbe (sheets)

Paper mills

RT Paper converters
Paper industry
Papermaking
Pulp mills

Paper products

RT Cards
Containers
Data tapes
Fiberboards
Forms (paper)
Labels
Paperboards
Papermaking
Papers
Towels
Wipers

Paperboard

Paperboards

BT Fiberboards
Papers
NT Boxboard
Container board
RT Building boards
Paper products
Particle boards
Pressboards
Wallboard

Papermaking

RT Beater testers
Beating
Bleaching
Calendering
Coating processes
Drying
Jordans
Paper converters
Paper machines
Paper mills
Paper products
Pulp mills
Pulpers
Pulping
Supercalendering
Winding

Papers

NT Abrasive papers
Absorbent papers
Adhesive papers
Bag papers
Bond papers
Book paper
Boxboard
Building papers
Capacitor paper
Container board
Drawing paper
Electrical insulating papers
Filter paper
Greaseproof papers
Kraft paper
Map papers
Newsprint
Packaging papers
Paperboards
Parchment paper

Photographic papers
Printing papers
Recording instrument papers
Release papers
Reproduction papers
Sulite paper
Wallpaper
Waste papers
Waxed papers
Wet strength papers
Writing papers

RT Fabrics

Fibers
Fibroids
Foil papers
Furnish (paper pulp)
Laminates
Nonwoven fabrics
Paper products
Pulp
Wobbe (sheets)
Wood products

Papilledema

RT Eye diseases

Papilloma virus

BT Papoviruses
Viruses

Papoviruses

BT Viruses
NT Papilloma virus

Papua New Guinea

Papuan-australian languages

Paraballoons

USE Balloons

Parabolas

Paraboles

BT Analytic geometry
Conics
Euclidean geometry
Geometry

Parabolic antennas

BT Antennas
Directional antennas
NT Nutating antennas
RT Cassegrain antennas
Circular antennas
Horn antennas
Microwave antennas
Radar antennas
Telemetry antennas

Parabolic bodies

BT Geometric forms
RT Aerodynamic configurations
Bodies of revolution

Parabolic differential equations

BT Analysis (mathematics)
Differential equations
Partial differential equations
Real variables

Parabolic flight

RT Trajectories
Weightlessness

Parachute canopies

Parachute descent

RT Bailout
UP Parachute jumping

DEFTST

Parasitic diseases

Parashute descents

Parashute fabrics
BT FabricsParashute flares
BT Flares
PyrotechnicsParashute jumping
USE Parashute descentParashute packs
USE Packs (carrying)Parashutes
NT Cargo extraction parashutes
Cargo parashutes
Drag chutes
Mine parashutes
Ribbon parashutes
RT Air drop operations
Balkutes
Reschutes
Torpedo components
Torpedo controls

Parashutists

Parascolobactrum
BT Bacteria
Enterobacteriaceae
EubacterialesParaffin base crudes
BT Crude oil
Fossil fuels
Oils
RT Mixed base crudesParaffin wax
BT Waxes

Parainfluenza virus

Parainfluenza viruses
BT Myxoviruses
VirusesParaldehyde
BT Aldehyde polymers
RT Acetaldehyde
Hypnotics and sedativesParallax
RT Astrometry
DisplacementParallax computers
BT Computers
Data processing equipment
Fire control computers

Parallel orientation

Parallel processing
BT Data processing
RT Array processors
Associative processing
Interprocessor communication
Multi Backend Database System
Multiprocessing
Systolic arrays
UF Parallel processing (computers)Parallel processing (computers)
USE Parallel processing

Parallel processors

BT Central processing units
Computer systems hardware
RT Binary processors
Character processors
Decimal processors
Fixed word length processors
Variable word length processors

Paralysis

NT Facial paralysis
Paraplegia
Spastic paralysis
RT Amyotrophic lateral sclerosis
Multiple sclerosis
Musculoskeletal disorders
Nervous system disorders
Subarachnoid hemorrhage
Tetanus

Paralytic neuropathy

Paramagnetic materials
BT Magnetic materials
RT Ferromagnetic materialsParamagnetic relaxation
BT Magnetic relaxation
RT Spin lattice relaxationParamagnetic resonance
BT Magnetic resonance
NT Electron paramagnetic resonance
RT Absorption spectra
Nuclear magnetic resonance
Nuclear physics
Resonant frequencyParamagnetism
BT Magnetic properties
RT Antiferromagnetism
Diamagnetism
FerromagnetismParamesolium
BT Ciliata
Invertebrates
ProtozoaParamedical sciences
NT Hydrotherapy
Nursing
Occupational therapy
Optometry
Physical therapy
Speech therapy
RT DentistryParameter identification
BT Estimating
Identifying
RT Control systems design
Dynamic response
Least squares method
Maximum likelihood estimates
Optimal control
Prediction analysis techniques
Systems engineeringParameters
NT Lattice parameters
UF Independent variablesParametric amplifiers
NT Infrared parametric amplifiers
RT Dielectric amplifiers
Low noise amplifiers
Microwave amplifiers

Parametric analysis

Parametric converters

Parametric devices

Parametric equations
BT Analysis (mathematics)
Calculus
Real variables
Vector analysis

Parametric frequency converters

Parametric instabilities

Parametric programming

Parametrons
BT Circuits
Tuned circuits
RT OscillatorsParamilitary forces
RT Armed forces
Armed forces (foreign)
Armed forces (United States)
Armed forces reserves
Clandestine operations
Covert operations
Military organizationsParanasal sinus neoplasms
BT Neoplasms
Respiratory diseases
Respiratory neoplasmsParanasal sinuses
RT Head (anatomy)
Nose (anatomy)Paranoia
BT Mental disorders
RT Character disorders
Illusions
Neuroses
Psychopathology
PsychosesParaplegia
BT Paralysis
RT Nervous system disordersParapsychology
BT Psychology
RT PerceptionParasite aircraft
BT Aircraft
RT Piggyback

Parasitic planes

Parasitism

Parasites

Parasitic diseases
BT Infectious diseases
NT Acariasis
Amoebiasis
Amoebic dysentery
Ascariasis
Chagas disease
Clonorchiasis
Cysticercosis
Echinococcosis
Filariasis
Giardiasis
Helminthic diseases
Hookworm disease
Leishmaniasis
Malaria
Pediculosis

Parasitic diseases

Protozoal diseases
Scabies
Schistosomiasis
Strongyloidiasis
Toxoplasmosis
Trichinosis
Trichomoniasis
Trichomoniasis urethritidis
Trichomoniasis vaginitis
Trichuriasis
Trypanosomiasis
RT Antiparasitic drugs
Hyperparasitism
Parasitology

Parasitic plants
BT Plants (botany)
RT Fungi
Weeds

Parasitology
RT Disease vectors
Epidemiology
Infectious diseases
Parasitic diseases

Parasympathetic nervous system
BT Autonomic nervous system
RT Cholinergics

Parasympatholytic agents

Parasympathomimetic agents

Parathion
RT Insecticides

Parathyroid gland
BT Endocrine glands
Glands (anatomy)
RT Thyroid gland

Parathyroid glands

Parathyroid hormone
BT Hormones

Parathyroid hormones

Parathyroid neoplasms
BT Endocrine diseases
Neoplasms
RT Hyperparathyroidism

Paratroopers

Paratyphoid
BT Bacterial diseases
Infectious diseases

Paravanes
RT Minesweepers (ships)

Parawings
BT Airfoils
Wings

Parchment paper
BT Papers
RT Greaseproof papers
Release papers
Wet strength papers

Parent child relations
RT Child guidance
Child rearing
Childhood
Developmental psychology
Families (human)

DEFTEST

Parenteral infusions
BT Dosage forms
RT Ampules
Blood transfusion
Injections (medicine)
Therapy

Partial differential equations

Parity
RT Equivalence
Nuclear physics
Nuclear properties
Particle spin
Quantum numbers
Quantum theory

Partee

Parking facilities
RT Highway transportation
Land use
Passenger terminals
Passenger transportation
Urban planning

Parking orbit trajectories

Parking orbits
BT Orbits
RT Earth moon trajectories
Earth orbits
Interplanetary trajectories
Lunar orbits
Planetary orbits
Transfer orbits

Parotid disease
BT Nervous system disorders
RT Encephalitis
Influenza
Tumor

Parke

BT Land
NT National parks
RT Landscaping
Playgrounds
Public land
Recreational facilities
Urban planning

Parkways
BT Highways
Roads
RT Freeways
Limited access highways

Parliament
RT Government

Parliex

Paromomycin
RT Antibiotics

Parotid glands
BT Glands (anatomy)
RT Parotid neoplasms
Parotitis
Salivary glands

Parotid neoplasms
BT Neoplasms
Oral diseases
RT Parotid glands

Parotitis
RT Infectious diseases
Mumps

Parotid glands

Parovarian cysts
BT Benign neoplasms
Cysts
Female genital diseases
Genital diseases
Neoplasms
Urogenital diseases

Parsons

Parshall flumes
BT Flumes
RT Flow measurement

Partial body irradiation
BT Irradiation
RT Permissible dosage
Radiation dosage
Radiotherapy
Therapy

Partial correlation
BT Correlation
RT Multiple correlation
Multivariate analysis

Partial differential equations
BT Analysis (mathematics)
Differential equations
Real variables
NT Boundary value problems
Cauchy problem
Dirichlet problem
Elliptic differential equations
Hyperbolic differential equations
Parabolic differential equations
Potential theory
RT Biharmic functions
Poisson equation

Partial pressure
BT Pressure
RT Fugacity
Henry's law
Ideal gas law
Raoult's law
Vapor pressure

Partial pressure control
RT Undersea habitat atmospheres

Participative management
BT Management
RT Education
Group dynamics
Incentives
Job rotation
Management training
Organization theory
Personnel development

Particle accelerator components

Particle accelerator targets
RT Particle beams

Particle accelerator techniques

Particle accelerators
BT Accelerators
NT Betatrons
Bevatron
Cockcroft-Walton accelerators
Cosatron
Cyclotrons
Electron accelerators
Electrostatic accelerators
Ion accelerators
Linear accelerators

- Microtrons
- Omegas
- Proton accelerators
- Synchrotrons
- Synchrotrons
- Van de graaff accelerators
- RT Beams (radiation)
- Cyclotron magnets
- Elementary particles
- Ion sources
- Neutron sources
- Nuclear particles
- Particle beams
- Particle trajectories
- Railgun accelerators
- Particle beams
 - BT Beams (radiation)
 - NT Atomic beams
 - Deuteron beams
 - Electron beams
 - Ion beams
 - Molecular beams
 - Neutron beams
 - Proton beams
 - RT Particle accelerator targets
 - Particle accelerators
- Particle boards
 - NT Wood particle boards
 - RT Building boards
 - Fiberboards
 - Insulating boards
 - Paperboards
 - Wallboard
- Particle collisions
 - RT Collision cross sections
 - Nuclear cross sections
 - Scattering
- Particle counters
 - USE Radiation counters
- Particle density (concentration)
 - BT Density (number/volume)
 - NT Electron density (concentration)
 - Ion density (concentration)
 - RT Particle flux
 - Spatial distribution
- Particle fluence
 - BT Fluence
 - RT Flux (rate)
 - Flux density
 - Radiation dosage
- Particle flux
 - BT Flux (rate)
 - Rates (per time)
 - NT Neutron flux
 - RT Charged particles
 - Corpuscular radiation
 - Particle density (concentration)
 - Plasmas (physics)
 - Radiation counters
 - UF Electron flux
- Particle interactions
 - NT Alpha particle capture
 - Alpha particle scattering
 - Elementary particle interactions
 - RT Chemical reactions
 - Electron scattering
 - Nuclear reactions
 - Particle trajectories
 - Quantum interactions
- Particle shape
 - RT Particle size
- Particle size
 - RT Particle shape
- Particle size distribution
 - RT Dimensional measurement
 - Dimensions
 - Fineness
 - Fines
 - Fractions
 - Sieve analysis
 - Size determination
 - Size screening
 - Size separation
 - Solids flow
- Particle spectra
 - BT Spectra
 - NT Alpha spectra
 - Mass spectra
 - Neutron spectra
 - Proton spectra
 - RT Beta particle spectroscopy
 - Electromagnetic spectra
 - Gamma ray spectra
 - Mass spectroscopy
 - Nuclear radiation spectroscopy
- Particle spin
 - NT Electron spin
 - Nuclear spin
 - RT Angular momentum
 - Isospin
 - Nuclear physics
 - Parity
- Particle tracks
 - RT Elementary particles
 - Nuclear particles
 - Particle trajectories
- Particle trajectories
 - RT Beams (radiation)
 - Charged particles
 - Electron optics
 - Elementary particles
 - Ionizing radiation
 - Particle accelerators
 - Particle interactions
 - Particle tracks
 - Trajectories
- Particles
 - NT Nuclear particles
 - RT Bulk materials
- Particulate composites
 - BT Composite materials
 - NT Composites
 - Glass particle composites
 - Metal particle composites
 - Organic particle composites
- Particulates
- Partitions (mathematics)
 - BT Combinatorial analysis
 - RT Combinations (mathematics)
 - Equivalence
 - Generating functions
 - Permutations
- Parts
 - USE Components
- Parts reliability
 - USE Component reliability
- Pascal (programming language)
 - BT Programming languages
- Passageways
 - RT Notches
 - Openings
- Passagequoddy bay
- Passenger aircraft
 - BT Aircraft
 - Transport aircraft
 - NT Airbus
 - Boeing 747 aircraft
 - CH-47C helicopters
 - CV-600 aircraft
 - Troop carrier helicopters
 - RT Cargo aircraft
 - Ride quality
 - UF Commuter aircraft
 - Commuter airliners
- Passenger ships
 - BT Ships
 - RT Cargo ships
 - Motor ships
 - Steamships
- Passenger terminals
 - BT Terminal facilities
 - RT Freight terminals
 - Marine terminals
 - Parking facilities
 - Passenger transportation
 - Railroad terminals
- Passenger transportation
 - BT Transportation
 - RT Air transportation
 - Cargo transportation
 - Commercial transportation
 - Common carriers
 - Highway transportation
 - Interstate transportation
 - Intrastate transportation
 - Marine transportation
 - Military transportation
 - Parking facilities
 - Passenger terminals
 - Rail transportation
 - Waterway transportation
- Passenger vehicles
 - BT Ground vehicles
 - NT Ambulances
 - Automobiles
 - Buses (vehicles)
 - Electric automobiles
 - Motorcycles
 - Subway cars
- Passengers
- Passive communication satellites
 - BT Artificial satellites
 - Communication satellites
 - Spacecraft
 - Unmanned spacecraft
- Passive defenses
 - NT Civil defense
 - RT Air base defense
 - Camouflage
 - Deception
 - Defense systems
 - Detection probability
 - Early warning systems
 - National defense
 - Warning systems
- Passive detection
 - RT Hydrophones
 - Radar
 - Sonar
 - Sonobuoys
- Passive homing
 - BT Homing
 - Terminal guidance
 - NT Horn on communications

Passive homing

Ham on jam
RT Acoustic homing
Acoustic torpedoes
Active homing
Infrared homing
Light homing
Torpedo guidance

Passive sonar

BT Sonar
RT Active sonar
Bottom mounted sonar
Deployed sonar
Passive systems
Sonar arrays
Sonar interception
Sonar receivers
Sonobuoy

Passive systems

RT Passive sonar

Passivity

RT Acid resistance
Aerating
Chemical attack
Chemical properties
Coatings
Corrosion
Corrosion prevention
Corrosion resistance
Deactivation
Desensitizing
Electrolysis
Galvanic corrosion
Inhibition
Oxidation
Rusting
Stress corrosion resistance

Pastes

Pasteurella

BT Bacteria
Brucellaceae
Eubacteriales
NT Pasteurella peccis
Pasteurella pseudotuberculosis
Pasteurella tularensis

Pasteurella peccis

BT Bacteria
Brucellaceae
Eubacteriales
Pasteurella
RT Plague

Pasteurella pseudotuberculosis

BT Bacteria
Brucellaceae
Eubacteriales
Pasteurella

Pasteurella tularensis

BT Bacteria
Brucellaceae
Eubacteriales
Pasteurella
RT Tularemia

Pasteurella

BT Bacteria
Hyphomicrobiales

Pasteurization

Pasteurizing

RT Heating
Sterilization

DEFTEST

Forage grasses
Land
Leguminous plants
Ranches
Range grasses

Patella

BT Bones
Musculoskeletal system
RT Joints (anatomy)
Knee (anatomy)
Leg (anatomy)

Patent applications

RT Technology utilization

Patent diseases arteriosclerosis

BT Cardiovascular diseases
Congenital abnormalities
Congenital heart diseases
Heart diseases

Patent office

Patenting (metallurgy)

BT Hardening (materials)
Heat treatment
Hot quenching
Isothermal treatment
Quench hardening
Quenching (cooling)
RT Austenitizing
Normalizing (heat treatment)

Patents

RT Assets
Claims
Competition
Copyrights
Creativity
Inventions
Leasing
Licenses
Regulations
Royalties

Pathogenesis

USE Pathology

Pathogenic materials

Pathogenic microorganisms

Pathologists

Pathology

RT Plant pathology
RT Diagnosis
Injuries
Physiology
Therapy
Toxicology
UP Pathogenesis

Pathophysiology

BT Physiology

Paths

Patents
BT Personnel
RT Nursing

Patina coatings

BT Coatings
Finishes
Nonmetallic coatings
RT Glass

BT Aircraft

Military aircraft
RT Antisubmarine aircraft
Bomber aircraft
Escort aircraft
Fighter aircraft
Jet aircraft
Observation aircraft
Reconnaissance drone aircraft

Patrol craft

RT Motor torpedo boats

Patrol ships

BT Combatant ships
Naval ships
Ships
NT Destroyer escorts
Escort ships
Submarine chasers

Patrolling

Pattern bombing

BT Bombing
RT High altitude bombing
Medium altitude bombing
Night bombing
Strategic bombing
Tactical bombing

Pattern making

RT Casting
Mechanical drawing
Molding techniques
Patterns

Pattern recognition

BT Identification
Recognition
RT Character recognition
RT Clumps
Clustering
Computer vision
Form perception
Image analysis

Pattern recognition devices

NT Character recognition devices
Optical character recognition device
Reading machines
RT Auxiliary equipment (computers)
Character recognition
Computers
Readers

Pattern running torpedoes

BT Torpedoes
RT Straight running torpedoes

Patterns

RT Injection patterns
Mechanical guides
Moldability
Molds
Pattern making
Prototypes
UP Templates

Pauli exclusion principle

RT Atomic structure

Pauline

USE Tarpeians

Pavement bases

RT Pavements

Pavements

RT Concrete pavements

DEPTIST

Pellets

RT Aprons
Base courses
Bluminous coatings
Bridge decks
Coatings
Concrete finishing
Foundations
Highways
Pavement bases
Paving
Roads
Runways
Sidewalks
Soil resistance
Soil cement
Streets
Subgrades
Tallways

Paving
RT Bluminous coatings
Coatings
Pavements

Paving equipment
RT Construction equipment

Pay
US\$ Payment
Salaries

Payload

Payload analysis

Payloads
RT Space shuttle payloads
RT Aircraft performance
Spacecraft
Warheads

Payment
RT Allowances
Bonuses
Commissions (payments)
Expenses
Fees
Fringe benefits
Incentives
Insurance
Pensions
Rates (costs)
Royalties
Salaries
Salary administration
Taxes
UP Pay

Payout time
RT Break-even point
Discounted cash flow
Economic analysis
Interest rate of return
Present worth
Return on investment
Return on sales
Turnover rate

PC DGB (operating system)
ST Operating systems (computers)
RT Microcomputers

Peace movements
ST Political movements
RT Pacifism

Pecuniaries

Peach trees
ST Fruit crops
Fruit crops
Peaches (botany)

Trees (plants)

Peaches
ST Fruits

Peak power

Peak values
RT Aposes

Peanut oil
ST Oils
Vegetable oils

Peanut plants
ST Farm crops
Leguminous plants
Oilseed crops
Plants (botany)

Peanuts
ST Oilseeds
RT Nuts (fruits)

Pearl harbor

Pearl-rod curves
ST Charts
Graphs (charts)
RT Curve fitting

Pearlite
ST Steel constituents
RT Cast iron
Cementite
Ferrite
Iron alloys
Lamellar structure
Microstructure
Steels

Pears
ST Fruits

Pears
ST Vegetables

Peat
ST Carbonaceous materials
Fossil fuels
Organic soils
Soils
RT Coal mining
Humus
Peat deposits

Peat deposits
ST Fossil fuel deposits
Mineral deposits
RT Peat

Pebble bed reactors
ST Heterogeneous reactors (nuclear)
Nuclear reactors
RT Nuclear fuel pebbles

Pebble mills
ST Grinding mills
RT Ball mills
Dry mills
Impact mills
Roll mills
Wet mills

Peccans
ST Nuts (fruits)

Peptides
ST Carbohydrates

Polysaccharides
RT Antidiarrheals

Pediatrics
ST Clinical medicine
RT Childhood

Pediculosis
ST Infectious diseases
Parasitic diseases

Pedunculosis
ST Bacteria
Eubacteriales
Lactobacillales

Peel strength
ST Mechanical properties
RT Adhesive strength
Peel tests
Shear properties

Peel tests
ST Adhesion tests
RT Mechanical tests
Peel strength
Peeling

Peeling
RT Adhesion
Cutting
Delineating
Peeling
Mechanical tests
Peel tests
Shaving

Peening
ST Mechanical finishing
Metal finishing
RT Shot peening
RT Cold working
Embossing
Hammer milling
Hardening (materials)
Metal cleaning
Metal working
Planishing
Work hardening

Peer groups
ST Reference groups
RT Group psychology
Roles (behavior)
Social psychology

Pegmatite
ST Igneous rocks
Intrusive rocks
Rocks
RT Acidic rocks
Granite

Pelagic zone
ST Environments
Ocean environments
RT Neritic zone
RT Deep water
Shallow water

Pelagopoda
ST Aquatic animals
Invertebrates
Mollusca
Shelled
RT Clams
Mussels
Oysters

Pellagra
ST Nutritional deficiency diseases
Vitamin deficiency diseases

Pellet mills

RT Skin diseases
Vitamin b complex

Pellet mills
RT Farm processing

Pelleting
RT Agglomeration
Briquetting
Casting
Compacting
Denaturation
Extruding
Molding techniques
Pellets
Pressing (forming)
Tableting

Pellets
NT Nuclear fuel pellets
RT Briquets
Compacts
Green strength
Pelleting

Pellets

Pelagioscoptes
ST Bacteria
Chlamydiales

Peltier effect
ST Thermodynamic properties
Thermophysical properties
RT Seaback effect
Temperature measuring instruments
Thermocouples
Thermoelectric cooling
Thermoelectricity

Pelvis
ST Musculoskeletal system

Pemphigus
ST Insectary diseases
Skin diseases

Pencil
RT Disciplining
Incentive contracts
Percentage fees

Pencil beams

Pencil
RT Office equipment

Pendulums
RT Gravitation
Momentum
Oscillations
Torsion pendulums

Pentameters (radiation)
ST Measuring instruments
RT Radiography

Pentameters
RT Supersonics
Fluorescent penetration tests
Retardants
Welding agents

Penetration
RT Boring
Drilling
Blow-off

DEPTEST

Permeating
Perforating
Seepage
Terminal ballistics
Vulnerability
Water influx

Penetration aids

Penetration aids (military tactics)
RT Missile defense
Missile simulation (countermasures)
Missiles

Penetration resistance
RT Hardness
Meteoroids
Toughness

Penetration tests

Penetrometers
USE Measuring instruments
Rheological properties

Penguins
ST Birds
Vertebrates

Penicillin acylase

Penicillase
ST Enzymes
Hydrolase

Penicillins
RT Antibiotics

Penicillium
ST Ascomycetes
Deuteromycetes (imperfect fungi)
Fungi
Mentillae
Plants (botany)

Penicillium (penicilline)

Penile neoplasms
ST Genital diseases
Male genital diseases
Neoplasms
Urogenital diseases

Peninsula
RT Karachaka peninsula

Penis
ST Reproductive system

Pennsylvania

Penslens
RT Bennett plans
Fringe benefits
Industrial relations
Insurance
Payment
Salary administration
Social security

Penstocks
RT Dams
Hydraulic turbines
Hydroelectric power generation
Gorge roads
Water intakes

Pentaboranes
RT Boranes
Boron hydrides
Boron inorganic compounds
Boron organic compounds

Pentadienes

Pentaerythritol
ST Polyhydric alcohols

Pentaerythritol esters
ST Esters
NT Penta

Pentafuranes

Pentanes
ST Aliphatic acyclic hydrocarbons
Aliphatic hydrocarbons
Alkanes
Hydrocarbons
RT Cyclopentane

Pentaneols
ST Acyclic alcohols

Pentanones
ST Acyclic ketones
Ketones

Pentatomids
ST Arthropods
Invertebrates

Pentenes
ST Aliphatic acyclic hydrocarbons
Aliphatic hydrocarbons
Alkene compounds
Alkene hydrocarbons
Hydrocarbons
Unsaturated hydrocarbons

Pentobarbital
ST Barbiturates
RT Hypnotics and sedatives

Pentodes
RT Electron tubes
Semiconductor devices
Transistors

Pentolite
ST Explosives

Pentoses
ST Carbohydrates
Monosaccharides
Sugars
NT Arabinose
Ribose
Xylose

Pentyltetrazol
ST Heterocyclic compounds
Nitrogen heterocyclic compounds
Nitrogen heterocycles with 4 n

Pepsin
ST Enzymes
Hydrolase
Peptide hydrolases
Peptide peptidohydrolases
RT Gastric juice

Pepsins

DEFTBT

Perforation

Stomach and duodenal diseases
Ulcers
RT Dyspepsia
Esophagitis
Gastroenteritis
Hematemesis
Psychosomatic disorders
Zollinger-Ellison syndrome

Peptidases

Peptide hydrolases

BT Enzymes
Hydrolases

NT Aminopeptidases
Carboxypeptidases

Cathepsin
Chymotrypsin

Glucoylpeptidase a
Flavinolysin

Papain
Pepsin

Peptide peptidohydrolases
Pleasin

Rennin
Rennin

Thrombin
Trypsin

Peptide peptidohydrolases

BT Enzymes
Hydrolases

Peptide hydrolases
Cathapsin

Chymotrypsin
Glucoylpeptidase a

Flavinolysin
Papain

Pepsin
Pleasin

Rennin
Rennin

Thrombin
Trypsin

Peptides

NT Glutathione
RT Alpha amino carboxylic acids

Peptococcus

BT Bacteria
Eubacteriales

Micrococcales

Peptones

Peptostreptococcus

BT Bacteria
Eubacteriales

Lactobacillales

Peracetic acid

USE Peroxyacetic acid

Percentage loss

BT Fees
RT Contracts

Chest costs
Interest costs

Perishes
Proposals

Percentiles

RT Range (extremes)
Statistical dispersion

Perception

NT Afterimages

Auditory perception
Binocular hearing

Binocular vision

Critical flicker fusion
Flicker

Loudness discrimination
Night vision

Pain
Perceptual illusions

Plata discrimination
Proprioception

Small
Social perception

Space perception
Taste

Temperature perception
Time perception

Vestibular sense
Visual perception

Weight perception
RT Auditory defects

Character recognition
Cognition

Color
Composing

Comprehension
Contrast

Dark adaptation
Fonts

Identification
Legibility

Parapsychology
Perceptual defects

Reading
Resolution

Senses
Sensitivity

Sensory deprivation
Symbols

Thresholds (perception)
Touch

Typography
Visibility

Perception (psychology)

Perceptual defects

RT Perception

Perceptual illusions

BT Illusions

Perception
RT Visual perception

Perch

BT Aquatic animals

Plagues
Vertebrates

RT Fresh water fishes
Marine fishes

Perched water

BT Ground water

Water
RT Drainage

Perchlorates

NT Ammonium perchlorate

Lithium perchlorate
Magnesium perchlorates

Nitronium perchlorate
Potassium perchlorate

RT Chlorates

Chlorine inorganic compounds
Chlorites

Perchloric acid
Perchloryl compounds

Perchloric acid

BT Inorganic acids

RT Chlorine inorganic compounds
Perchlorates

Perchloryl compounds

RT Chlorine inorganic compounds
Perchlorates

Perchloryl radicals

Percolation

RT Capillarity

Concentrating
Diffusion

Extraction
Filtration

Fluid infiltration
Gravitational water

Ground water
Ground water recharge

Hydraulic conductivity
Interstices

Leaching
Permeability

Permeating
Rising

Sewage
Separation

Soil water
Solvent extraction

Straining
Subsurface drainage

Valds

Perfusion

RT Impact

Vibration

Perfusion drill bits

BT Cutters

Cutting tools
Drill bits

Tools
RT Rock drills

Perfusion drilling rigs

BT Drilling rigs

NT Cable tool rigs

RT Well servicing rigs

Perfusion welding

BT Electric welding

Fusion welding
Pressure welding

Resistance welding
Welding

RT Arc welding

Forge welding
Shielded arc welding

Spot welding
Unshielded arc welding

Upset welding

Perforated plates

BT Plates (structural members)

RT Cavities

Openings
Perforation

Stress concentration

Perforating

RT Binding

Boring
Cutting

Drilling
Fracturing

Gas injection
Metal cutting

Metal working
Penetration

Perforation
Perforators

Piercing
Powder cutting

Punching
Slicing

Spark machining
Simulation

Water injection
Well completion

Perforators

RT Cavities
Holes (openings)
Perforated plates
Perforating
Piercing

Perforators

RT Card punches (data processing)
Cartridges (explosives)
Drills
Perforating
Punches
Shaped charges
Tape punches

Performance

RT Abilities
Consistency
Efficiency
Effort
Evaluation
Examination
Fatigue (biology)
Figure of merit
Human factors engineering
Output
Performance evaluation
Performance tests
Productivity
Qualifications
Quality
Reliability
Standards

Performance (engineering)
RT Engineering

Performance (human)

NT Job performance
Operator performance
Pilot performance
RT Task analysis
UP Human performance

Performance evaluation

NT Computer performance evaluation
RT Assessability
Evaluation
Gantt charts
Job performance
Management control reports
Operational test and evaluation
Performance
Performance standards
Performance tests
Personnel evaluation
Specifications
Task analysis
Training evaluation
Work input control
Work measurement
Work sampling

Performance standards

BT Standards
RT Goal programming
Job analysis
Performance evaluation
Productivity
Quality control
Ratings
Salary administration
Work measurement
Work time standards

Performance tests

BT Tests
RT Assessability
Qualification
Checklist

DEPTIST

Operational test and evaluation
Performance
Performance evaluation
Specifications
Standards

Performing arts

BT Arts
RT Choreography
Drama
Literature (fine arts)
Music

Perfusion

USE Diffusion

Peribronchitis

Pericarditis

BT Cardiovascular diseases
Heart diseases
Inflammatory diseases

Pericardium

Peridotite

BT Basic rocks
Igneous rocks
Intrusive rocks
Rocks
Ultrabasic rocks
RT Chromites
Dunite

Perigon

Perihelion

Perimeter acquisition radar

Perimeter (defense)

RT Defense systems

Periodic functions

BT Analysis (mathematics)
Fourier analysis
Functions (mathematics)
Real variables
Transcendental functions

Periodic variations

NT Diurnal variations
Seasonal variations
RT Autocorrelation
Climatology
Cycles
Cycle loads
Exaggeration
Moving average
Time series analysis
Trends
Variability

Periodicals

BT Documents
UP Serials (publications)

Peripheral nerve diseases

BT Nervous system disorders
Ganglioneuroma
Hansen syndrome
Myositis gravis
Neuritis
Neurofibromatosis
Optic neuritis
Polyneuritis

Peripheral nervous system

NT Abducent nerve
Accessory nerve
Afferent peripheral nerves
Auditory nerve
Cranial nerves
Efferent peripheral nerves
Oculomotor nerve
Olfactory nerve
Optic nerve
Spinal nerves
Trigeminal nerve
RT Neuromuscular junctions

Peripheral neuropathy

Peripheral vascular diseases

BT Cardiovascular diseases
Vascular diseases
NT Arteriosclerosis obliterans
Raynaud's disease
RT Arterial hypertension
Arteriosclerosis

Peripheral vision

Periscope detection

BT Detection
Submarine detection
RT Airborne detectors
Infrared detection
Optical detection
Radar detection
Shipborne detectors
Snorkel detection
Ultraviolet detection
Wave detection

Periscopes

BT Optical equipment
NT Submarine periscopes
RT Optical prisms
Telescopes

Periscopic gun sights

BT Gun auxiliary equipment
Gun sights
Optical equipment
Optical gun sights
Optical sights
Sights

Periscopic constants

BT Measuring instruments
Optical equipment
Optical measuring instruments
Sensors

Periscopes

BT Aircraft
Helicopters
Military aircraft
Observation aircraft
Rotary wing aircraft

Perishable cargo

Perishable supplies

RT Drugs

Perissodactyla

BT Eutheria
Mammals
Ungulates
Viviparous
NT Canidae
Equidae
Horses
Mules

RT Motor reactions
 Physiology
 Smooth muscle

 Peritoneum
 RT Abdomen
 Membranes

 Peritonitis
 RT Infectious diseases
 Inflammatory diseases
 Intestinal obstructions

 Perits
 ST Acidic rocks
 Extrusive rocks
 Igneous rocks
 Rocks
 RT Insulation
 Lightweight aggregates
 Purities
 Vermiculite

 Periturbat
 ST Frozen cells
 Cells
 RT Frost penetration
 Soil mechanics
 Turbidity

 Permalloys

 Permanent magnet generators
 USE Magnetoelastic generators

 Permanent magnets
 ST Magnets
 RT Magnets alloys

 Permanent mold casting
 ST Casting
 RT Centrifugal casting
 Die casting
 Investment casting
 Sand casting
 Shell mold casting
 Vacuum casting

 Permanent mold castings
 ST Castings
 Metal products

 Permanent molds
 ST Molds
 RT Molding materials
 Molding techniques

 Permanganates
 RT Potassium permanganate
 RT Manganese inorganic compounds

 Permeability
 RT Aquicludes
 Aquifers
 Capillarity
 Darcy law
 Density (mass/volume)
 Diffusion
 Diffusivity
 Drainage
 Effusive porosity
 Fluoridity
 Fluid infiltration
 Formations
 Fractured reservoirs
 Hydraulic conductivity
 Insecurities
 Ionic regulation (physiology)
 Leaching
 Locking

DEPTEST

 Percolation
 Permeameters
 Permeating
 Porosity
 Porous metals
 Reservoir engineering
 Rock properties
 Seepage
 Semipermeability
 Soil properties
 Subsurface drainage
 Surface properties
 Turbidity
 Void ratio
 Voids
 Well logging
 Wettability

 Permeability (magnetic)

 Permeameters
 ST Measuring instruments
 RT Darcy law
 Flow measurement
 Flowmeters
 Lycometers
 Permeability
 Plasmometers
 Porosimeters

 Permeating
 RT Diapores
 Diffusion
 Dispensing
 Integrating
 Osmosis
 Penetration
 Percolation
 Permeability
 Porosity
 Transpiration

 Permissible dosage
 ST Dosage
 RT Dose rate
 Partial body irradiation
 Radiotherapy
 Whole body irradiation

 Permutations
 RT Combinatorial analysis
 RT Combinators (mathematics)
 Peritions (mathematics)

 Pernicious anemia
 ST Anemias
 Blood diseases
 Megaloblastic anemia
 RT Achilohydris
 Combined systems disease
 Nutritional deficiency diseases

 Peroxidases
 RT Thiopases
 Zirconases

 Peroxidases
 ST Enzymes
 Oxidoreductases
 RT Oxidases

 Peroxide number
 RT Pot analysis
 Iodine number
 Saponification number

 Peroxides

 Peroxy esters
 ST Esters

Personal

 Peroxy organic acids
 ST Organic acids
 Peroxy organic compounds
 RT Peroxyacetic acid

 Peroxy organic compounds
 RT Benzoyl peroxide
 Hydroperoxides
 Peroxy esters
 Peroxy organic acids
 Peroxyacetic acid
 RT Catalysts
 Inorganic peroxides
 Oxygen organic compounds
 Oxidizers

 Peroxyacetic acid
 ST Organic acids
 Peroxy organic acids
 Peroxy organic compounds
 RT Acetic acid
 UP Peroxyacetic acid

 Perphenazine
 ST Chlorine organic compounds
 Heterocyclic compounds
 Nitrogen heterocyclic compounds
 Sulfur heterocyclic compounds
 RT Nitrogen heterocyclics with 2 n
 Phenothiazines
 Piperazines
 Tranquilizer drugs

 Persian gulf

 Persistent currents
 RT Superconductivity

 Personal allowances
 ST Work time standards
 RT Cleanup time
 Normal time
 Predetermined time

 Personal computers
 RT Computer games
 Microcomputers

 Personality
 RT Adjustment (psychology)
 Alienation
 Anxiety
 Character
 Hate
 Moods
 Personality tests
 Psychology

 Personality tests
 RT Personality
 Projective tests
 Psychological tests
 Psychology
 Psychometrics

 Personnel
 RT Administrative personnel
 Air traffic controllers
 Analysts
 Architects
 Army personnel
 Astronauts
 Aviation personnel
 Blood donors
 Chemical engineers
 Chemists
 Civil engineers
 Civilian personnel
 Computer personnel
 Consultants
 Geomorphists

Personnel

DEFTB5T

Designers
Divers
Documentation
Electrical engineers
Electricians
Electronics technicians
Enemy personnel
Engineers
Enlisted personnel
Executives
Government employees
Guerrillas
Handicapped workers
Hard hat divers
Information scientists
Instructors
Librarians
Maintenance personnel
Manpower
Marine engineers
Mechanical engineers
Medical personnel
Military engineers
Military personnel
Military police
Mining engineers
Mobile personnel
Motor vehicle operators
Naval personnel
Nurses
Observers
Officer personnel
Operators (personnel)
Patients
Photographers
Physicians
Psychiatrists
Pilots (personnel)
Police
Prisoners of war
Professional personnel
Programmers
Radar operators
Radio operators
Sanitary engineers
Scientists
Secret police
Skilled workers
Senior personnel
Submarine personnel
Supervisors
Technicians
Underwater swimmers
Unskilled workers
Warrent officers
RT Careers
Civil service
Education
Employment
Human resources
Industrial relations
Industrial training
Labor estimates
Labor relations
Management
Manpower utilization
Medical records
Military training
Organizations
Organizing
Personnel development
Personnel management
Production capacity
Productivity
Qualifications
Recruiting
Requirements
Resources
Retirement
Salary administration
Supervision

Personnel detection
ST Detection
RT Acoustic detection

Ground based detectors
Infrared detection
Low light level viewing
Odar detection
Optical detection
Optical radar
Radar
Radar detection
Selenic detection
Shipborne detectors
Vehicle detection

Personnel detectors

Personnel development
RT Career ladders
Industrial management
Management
On the Job Training
Participative management
Personnel
Personnel management
Research management
Salary administration

Personnel evaluation

ST Evaluation
RT Interviews
Job performance
Manpower utilization
Performance evaluation
Personnel selection
Promotion (advancement)
UF Employee performance appraisal

Personnel management

ST Management
RT Salary administration
RT Absenteeism
Appraisals
Benefit plans
Civil service
Classifications
Cost overruns
Education
Employment
Group dynamics
Handicapped workers
Industrial engineering
Industrial management
Industrial psychology
Interviews
Job rotation
Job satisfaction
Leadership
Logistics management
Management engineering
Management games
Management training
Manpower utilization
Office management
Orientation (training)
Personnel
Personnel development
Personnel retention
Personnel selection
Placement
Public relations
Rehabilitation
Research management
Sales management
Supervision

Personnel replacement

RT Employment
Materials replacement
Placement
Release
Substitutes

Personnel retention

RT Job satisfaction
Motivation

UF Retention (personnel)

Personnel selection
ST Selection
RT Biographical data
Personnel evaluation
Personnel management

Personnel skills

ST Skills
RT Skills

Perception

RT Body fluids
Body temperature
Evaporation
Humidity
Skin (anatomy)
Sweat glands
Transpiration

Persuasion

RT Advertising
Mass communication
Opinions
Propaganda

Part

ST Management methods
Network analysis (management)
Operations research
RT Critical path method
Industrial management
Management systems
Production management
Project control
Project management
Project planning

Perturbation

RT Mutation
Perturbation theory
Three body problem
Two body problem

Perturbation theory

RT Hurree-lock approximation
Many body problem
Operators (mathematics)
Perturbation
Quantum theory
Wave functions

Perturbations

Pore

Peruseion drilling

Peruseion skills

ST Skills

Peruseion

ST Medical supplies

Post control

RT Biological insect control
Rodent control
RT Agricultural machinery
Aerostatics
Clearances
Dusting
Fumigation
Insect control
Military hygiene
Pesticides
Public health
Sanitary engineering
Sanitation

DEPT/ST

Pesticides
 RT Alkaloids
 Herbicides
 Insecticides
 Molluscicides
 Pyrethrum
 Rodenticides
 RT Acaricides
 Air pollution
 Bactericides
 Blazens
 Bleaches
 Disinfectants
 Fungicides
 Hazardous materials
 Nematocides
 Pest control
 Poisons

Pests

Pets
 ST Esters
 Organic nitrates
 Pentacyclic esters
 RT Explosives
 Vasoactive drugs

Petri nets
 ST Nets
 RT Dynamic models
 Sequencing
 Trees (mathematical)

Petrochemistry
 RT Mineralogy
 Petroleum engineering
 Petroleum products

Petrography
 ST Geology
 RT Economic geology
 Metamorphic geology
 Petrology

Petroleum
 RT Gases

Petroleum salts
 ST Coke

Petroleum engineering
 RT Petrochemistry

Petroleum geology
 ST Economic geology
 Geology
 RT Engineering geology
 Geochemical prospecting
 Geochemistry
 Geophysical prospecting
 Hydrogeology
 Marine geology
 Mineralogy
 Mining geology
 Paleontology
 Petroleum industry
 Petrology
 Reservoir engineering
 Sedimentary petrology
 Sedimentology
 Stratigraphy
 Well logging

Petroleum industry
 ST Industries
 RT Crude oil
 Exploration
 Fuel oil deposits
 Gas production
 Oil refinery

Petroleum geology
 Petroleum refining
 Petroleum transportation
 Reservoirs
 Surveys
 Wells

Petroleum pipelines
 ST Pipelines
 RT Gas pipelines
 Petroleum transportation
 Pipeline transportation

Petroleum products
 ST Products
 RT Aviation gasoline
 Barker oils
 Diesel fuels
 Fuel oil
 Gasoline
 Kerosene
 Residual oils
 RT Asphalts
 Lubricating oils
 Petrochemistry
 Petroleum refining
 Rocket fuels
 Waxes

Petroleum refining
 RT Grading process
 Crude oil
 Desasphalting
 Desulfurization
 Dewaxing
 Distillation
 Petroleum industry
 Petroleum products
 Refineries
 Refining

Petroleum transportation
 ST Transportation
 RT Air transportation
 Commercial transportation
 Highway transportation
 Inland transportation
 Inland transportation
 Marine transportation
 Military transportation
 Petroleum industry
 Petroleum pipelines
 Pipeline transportation
 Rail transportation
 Tank cars
 Tanker ships
 Waterway transportation

Petrology
 ST Geology
 RT Igneous petrology
 Sedimentary petrology
 RT Earth pressure
 Economic geology
 Formations
 Geochemistry
 Geophysics
 Metamorphic geology
 Mineralogy
 Mining engineering
 Petrography
 Petroleum geology
 Rock mechanics
 Rocks
 Stratigraphy
 Volcanology

Ph
 ST Chemical properties
 RT Acidity
 Alkalinity
 Buffers (chemistry)
 Ph control
 Ph meters

Pharyngitis

Ph control
 RT Acidification
 Buffers (chemistry)
 Carbonation
 Corrosion prevention
 Desaturation
 Feedwater treatment
 Hydrolysis
 Ph
 Ph meters
 Sewage treatment
 Water treatment

Ph factor
 USE Ph

Ph meters
 RT Chemical analysis
 Ph
 Ph control

Phacophylla
 ST Algae
 Plants (botany)
 RT Fucus
 UP Kelp

Phagocytes
 ST Cells (biology)

Phalanges

Phalanges
 ST Bones
 Musculoskeletal system
 RT Foot (anatomy)
 Hand (anatomy)

Phanerite
 ST Crystalline rocks
 Igneous rocks
 Rocks
 RT Intrusive rocks

Phantoms
 ST Circuits
 Delay circuits

Phantom limbs
 RT Amputation

Pharmaceuticals
 USE Drugs

Pharmacies

Pharmacists

Pharmacokinetics
 ST Pharmacology

Pharmacological antagonists

Pharmacology
 RT Pharmacokinetics
 Psychoneuropharmacology
 RT Biochemistry
 Diagnosis
 Drug therapy
 Drug tolerance
 Drugs
 Pharmacy
 Toxicology

Pharmacy
 RT Drugs
 Pharmacology

Pharyngitis

Pharyngitis

BT Respiratory diseases
Respiratory infections
RT Bacterial diseases
Viral diseases

Pharynx

BT Respiratory system
UF Throat

Phase

Phase (electronics)

Phase angle

RT Angles (geometry)
Phase shift
Wave phases

Phase conjugation

BT Nonlinear optics
RT Adaptive optics
UF Optical phase conjugation

Phase control

RT Phase locked systems
UF Phase control devices
Phase transformers

Phase control devices

USE Phase control

Phase detectors

BT Circuits
RT Detectors
Signal detection

Phase diagrams

BT Diagrams
RT Allotropy
Alloying
Binary systems (materials)
Cooling curves
Critical temperature
Eutectics
Heat treatment
Intermediate phases
Intermetallics
Liquid phases
Liquids
Mixing points
Phase rule
Phase transformations
Reactions
Sigma phase
Solid phases
Solid solutions
Solids
Solubility
Solvent action
Thermal analysis
Transition points
Vapor phases

Phase discriminators

BT Circuits
Discriminators

Phase distortion

RT Distortion
Phase shift

Phase locked communication

BT Telecommunication

Phase locked communications

Phase locked systems

RT Phase control

DEFTSST

Phase measurement

RT Electrical measurement
Optical measurement
Phase meters

Phase meters

BT Electric measuring instruments
Measuring instruments
RT Electrical measurement
Phase measurement
Phase shift
Synchronization
Time measurement
Time measuring instruments
Wavemeters

Phase modulation

BT Modulation
RT Phase shift keying
RT Amplitude modulation
Demodulation
Demodulators
Frequency modulation
Modulators
Multiple modulation
Pulse modulation

Phase plane analysis

RT Differential equations
Frequency response
Limit cycles
Nonlinear differential equations
Stability criteria

Phase rule

RT Chemical equilibrium
Degrees of freedom
Phase diagrams
Phase transformations

Phase shift

RT Angles (geometry)
Bode diagrams
Phase angle
Phase distortion
Phase meters
Wave phases

Phase shift circuits

BT Circuits
RT Delay circuits
Gyrators

Phase shift keyers

Phase shift keying

BT Modulation
Phase modulation

Phase studies

Phase transformations

RT Allotropy
Alpha iron
Boiling
Condensing
Crystallization
Delta iron
Freezing
Gamma iron
Martensite
Mixing
Order disorder transformations
Phase diagrams
Phase rule
Sublimation

Phase transformers

USE Phase control
Transformers

RT Electromagnetic radiation
Group velocity

Phased arrays

BT Arrays
RT Antenna arrays
Antenna scanners
Sonometers
Sonar arrays

Phasants

BT Birds
Vertebrates
RT Game birds
Poultry

Phenacetin

BT Acetanilides
Acetanilides
Amides
RT Analgesics

Phenanthrene

BT Aromatic hydrocarbons
Aromatic polycyclic hydrocarbons
Hydrocarbons
Phenanthrene compounds
Unsaturated hydrocarbons

Phenanthrene compounds

RT Phenanthrene
RT Cardiac glycosides
Steroids

Phenanthrenes

Phenazocine

BT Heterocyclic compounds
Nitrogen heterocyclic compounds
RT Analgesics
Narcotics

Phenaziridine

BT Heterocyclic compounds
Morpholines
Nitrogen heterocyclic compounds
Oxygen heterocyclic compounds
RT Adrenergics

Phenobarbital

RT Barbiturates
RT Anesthetics
Hypnotics and sedatives

Phenol

BT Phenols
RT Antipruritic drugs

Phenol formaldehyde resins

BT Condensation resins
Phenolic resins
Thermosetting resins

Phenolic laminates

BT Composite materials
Laminates
Reinforced plastics
RT Phenolic resins

Phenolic plastics

Phenolic resins

BT Condensation resins
Thermosetting resins
RT Phenol formaldehyde resins
Furan resins
Phenolic laminates

Phosphate dehydrogenase

- Phocomelia**
 - BT Congenital abnormalities
 - Musculoskeletal disorders
- Pholidota**
 - BT Euthera
 - Mammals
 - Ungulata
 - Vertebrata
- Phonemes**
 - RT Phonology
- Phonetics**
 - USE Phonology
- Phonocardiography**
 - RT Cardiology
 - RT Heart
 - Heart diseases
 - Vascularcardiology
- Phonograph records**
 - RT Phonographs
 - Records
 - Sound recording
 - Sound reproduction
- Phonographs**
 - RT Loudspeakers
 - Phonograph records
 - Sound reproduction
 - Sound systems
 - Tape recorders
- Phonolite**
 - BT Extrusive rocks
 - Igneous rocks
 - Intermediate rocks
 - Rocks
- Phonology**
 - BT Linguistics
 - RT Phonemes
 - Speech analysis
 - Speech articulation
 - UF Phonetics
 - Speech representation
- Phonon phonon interactions**
 - BT Quantum interactions
 - RT Transport properties
- Phonons**
 - BT Elastic waves
 - Elementary excitations
 - Mechanical waves
 - RT Lattice vibrations
- Phosgene**
 - BT Acid halides
 - RT Chlorine organic compounds
- Phosphatases**
 - BT Enzymes
 - Esterases
 - Hydrolases
 - RT Acid phosphatase
 - Alkaline phosphatases
- Phosphate coatings**
 - BT Coatings
 - Conversion coatings
 - Nonmetallic coatings
 - Protective coatings
 - RT Chromate coatings
 - Dip coating
 - Painting
 - Undercoatings

Phosphate deposits

Phosphate deposits

- BT Mineral deposits
- Nonmetalliferous mineral deposits
- RT Clastic rocks
- Evaporite rocks
- Igneous rocks
- Metamorphic rocks
- Nonclastic rocks
- Sedimentary rocks

Phosphate glass

- BT Glass
- RT Glassware

Phosphate nodules

- BT Mineral deposits
- Undersea mineral deposits
- RT Marine geology

Phosphates

- BT Polymers

Phosphides

- BT Phosphorus inorganic compounds
- NT Indium phosphides

Phosphinates

- BT Esters
- Phosphorus organic acid esters
- Phosphorus organic compounds

Phosphine

- BT Phosphorus inorganic compounds

Phosphine oxides

- BT Phosphorus inorganic compounds

Phosphines

- BT Phosphorus organic compounds

Phosphinic acids

- BT Organic acids
- Phosphorus organic acids
- Phosphorus organic compounds

Phosphineboranes

- BT Boranes
- RT Phosphorus inorganic compounds
- Phosphorus organic compounds

Phosphineborines

Phosphites

- RT Phosphorus inorganic compounds
- Phosphorus organic compounds

Phosphodiesterases

Phosphogluconate dehydrogenase

Phospholipase

- BT Enzymes
- Esterases
- Hydrolases

Phospholipids

- USE Lipids

Phosphonates

- BT Esters
- Phosphorus organic acid esters
- Phosphorus organic compounds

Phosphonic acids

DEFTSST

Phosphorus organic compounds

Phosphonitrilic chlorides

Phosphonitrilic halides

- RT Halides
- Inorganic polymers
- Nitriles
- Phosphorus inorganic compounds
- Phosphorus organic compounds

Phosphonium compounds

- USE Organic salts
- Phosphorus organic compounds

Phosphoproteins

Phosphor bronzes

- BT Bronzes
- Copper alloys
- Copper tin alloys
- Phosphorus containing alloys
- Tin bronzes
- Tin containing alloys
- RT Phosphor copper

Phosphor copper

- BT Copper alloys
- Copper master alloys
- Phosphorus containing alloys
- RT Phosphor bronzes

Phosphorescence

- BT Electromagnetic properties
- Luminescence
- Optical properties
- Photoluminescence
- RT Alloys
- Fluorescence
- Phosphorescent materials
- Phosphors
- Plasma radiation
- Schottky

Phosphorescent materials

- RT Fluorescence
- Luminescence
- Phosphorescence

Phosphoric acids

- BT Inorganic acids
- Phosphorus inorganic acids
- Phosphorus inorganic compounds
- RT Inorganic phosphates
- Phosphorus oxides
- Systemic acidifiers

Phosphoric monoester hydrolases

Phosphorothioates

Phosphors

- NT Infrared phosphor
- RT Cathodoluminescence
- Electroluminescent lamps
- Fluorescent lamps
- Image intensifiers
- Mercury lamps
- Optical coatings
- Phosphorescence
- Photographic film
- Photographic plates

Phosphorus

- BT Nonmetals
- RT Phosphorus cycle
- Phosphorus isotopes
- White phosphorus

Phosphorus alloys

Phosphorus compounds

Phosphorus containing alloys

- NT Phosphor bronzes
- Phosphor copper
- RT Free machining steels
- Stainless

Phosphorus cycle

- BT Biochemical cycles
- RT Phosphorus

Phosphorus halides

- BT Halides
- Phosphorus inorganic compounds

Phosphorus heterocyclic compounds

- USE Heterocyclic compounds
- Phosphorus organic compounds

Phosphorus inorganic acids

- BT Inorganic acids
- Phosphorus inorganic compounds
- NT Phosphoric acids

Phosphorus inorganic compounds

- NT Aluminum phosphates
- Calcium phosphates
- Indium phosphides
- Inorganic phosphates
- Phosphides
- Phosphine
- Phosphine oxides
- Phosphoric acids
- Phosphorus halides
- Phosphorus inorganic acids
- Phosphorus oxides
- Phosphorus sulfides
- Potassium phosphates
- Sodium phosphates
- Zinc phosphates
- RT Group 5a compounds
- Phosphinoboranes
- Phosphites
- Phosphonitrilic halides
- Phosphorus organic compounds

Phosphorus isotopes

- BT Isotopes
- Nuclides
- RT Phosphorus

Phosphorus organic acid esters

- BT Esters
- Phosphorus organic compounds
- NT Adenosine phosphates
- Diazinon
- Leathin
- Malathion
- Organic phosphates
- Phosphinates
- Phosphonates
- RT Phosphorus organic acids

Phosphorus organic acids

- BT Organic acids
- Phosphorus organic compounds
- NT Phosphinic acids
- Phosphonic acids
- RT Organic phosphates
- Phosphorus organic acid esters

Phosphorus organic compounds

- NT Adenosine phosphates
- Cyctophosphamide
- Diazinon
- Leathin
- Malathion
- Organic phosphates

DEFTEST

Photoelectric materials

Phosphines
 Phosphinic acids
 Phosphonates
 Phosphonic acids
 Phosphorus organic acid esters
 Phosphorus organic acids
 Thio lepa
 RT Aliphatic compounds
 Aromatic compounds
 Heterocyclic compounds
 Organic compounds
 Phosphinoboranes
 Phosphines
 Phosphonitrile halides
 Phosphorus inorganic compounds
 UP Phosphonium compounds
 Phosphorus heterocyclic compounds

Phosphorus oxides
 BT Oxides
 Phosphorus inorganic compounds
 RT Phosphoric acids

Phosphorus sulfides
 BT Phosphorus inorganic compounds

Phosphorus transferases

Phosphorylases

Phosphorylation
 BT Chemical reactions
 RT Addition reactions
 Substitution reactions

Phosphotransferases
 BT Enzymes
 Transferases
 NT Hexokinase
 Nucleoside transferases
 Ribonuclease

Photoactivation analysis

Photobacterium
 BT Bacteria
 Pseudomonadaceae
 Pseudomonadiales
 Pseudomonadineae

Photocathodes
 BT Cathodes
 Electrodes
 Electron emitters
 Tube cathodes
 Tube components
 RT Iconoscopes
 Image intensifiers
 Image orthicons
 Photoelectric cells
 Photoelectric emission
 Photoelectric materials
 Photomultiplier tubes
 Scopes
 Starlight scopes

Photochemical reactions
 BT Chemical reactions
 NT Photochromism
 Photolysis
 Photopolymerization
 Photosynthesis
 RT Quantum efficiency
 UP Photooxidation
 Photoionization

Photochromic materials

Photochromism
 BT Chemical reactions

Photosensitizers

Photoresist
 BT Composing
 NT Electronography
 Phototypesetting
 RT Graphic arts
 Photographs
 Printers (data processing)
 Printing

Photoconductive cells
 BT Photoelectric cells
 RT Electromagnetic radiation detection
 Photovoltaic cells

Photoconductivity
 BT Conductivity
 Electrical properties
 Electrical resistivity
 Electromagnetic properties
 Optical properties
 Transport properties
 RT Photoconductors
 Photoelectricity
 Photoelectrons

Photoconductors
 BT Electric conductors
 Semiconductors (materials)
 RT Infrared photoconductors
 Photoconductivity
 Photodetectors
 Photodiodes
 Photoelectrets
 Photoelectric cells
 Photoelectric materials
 Photoresistors
 Phototransistors
 Resistors

Photocopying
 BT Reproduction (copying)

Photodecomposition
 USE Photolysis

Photodegradation
 BT Degradation
 RT Thermal degradation

Photodetection

Photodetectors
 RT Acousto Optic Spectrum Analyzer
 Infrared detectors
 Photoconductors
 Photodiodes
 Photoelectric cells
 Phototransistors

Photodiodes
 BT Diodes
 Semiconductor devices
 Semiconductor diodes
 RT Lasers
 Photoconductors
 Photodetectors
 Photoelectric cells
 Phototransistors
 Phototubes

Photoelectron spectroscopy
 BT Nuclear reactions
 Photoreactions
 NT Photoionization
 RT Electromagnetic absorption
 Nuclear fusion
 Photoionization
 Photoionization

USE Dissociation
 Photochemical reactions

Photoelastic analysis
 BT Elastic theory
 RT Moire effects
 Strains
 Stress analysis
 Stress measurement

Photoelasticity
 BT Elastic properties
 Mechanical properties
 RT Birefringence
 Dichroism
 Elastic theory
 Optical properties
 Stress analysis

Photoelectrets
 BT Electrets
 RT Anthracene
 Photoconductors

Photoelectric cells
 NT Photoconductive cells
 Photovoltaic cells
 RT Iconoscopes
 Mosfets (light sensitive)
 Photocathodes
 Photoconductors
 Photodetectors
 Photodiodes
 Photoelectric materials
 Photometers
 Photomultiplier tubes
 Phototransistors
 Phototubes
 Solar cells
 Solar generators

Photoelectric cells (semiconductor)

Photoelectric colorimeters
 BT Colorimeters
 Measuring instruments
 Optical measuring instruments
 RT Chemical analysis
 Photometers

Photoelectric cross sections
 BT Nuclear cross sections
 Nuclear properties
 Proton cross sections

Photoelectric effect
 USE Photoelectric emission

Photoelectric effect (gamma rays)
 USE Gamma rays
 Irradiation
 Photoelectric emission

Photoelectric emission
 BT Electromagnetic properties
 Electron emission
 Optical properties
 RT Electrical properties
 Photocathodes
 Photoelectric materials
 Photoelectricity
 Quantum efficiency
 Work functions
 UP Photoelectric effect
 Photoelectric effect (gamma rays)
 Photoemission

Photoelectric materials
 RT Electron emission
 Photocathodes
 Photoconductors

Photoelectric pyrometers

Photoelectric emission
Photoelectricity
Photoelectrons
Phototubes
Photovoltaic cells

Photoelectric pyrometers
BT Measuring instruments
Temperature measuring instruments
Thermal measuring instruments

Photoelectricity
RT Compton effect
Optical properties
Photoconductivity
Photoelectric emission
Photoelectric materials
Photoelectrons
Photovoltaic effect

Photoelectron spectra

Photoelectrons
BT Charged particles
Nuclear particles
RT Beta particles
Electrons
Photoconductivity
Photoelectric materials
Photoelectricity
Photoemission
Photomultiplier
Photomultiplier reactions
Photoprotons
Photovoltaic effect

Photoemission
USE Photoelectric emission

Photoengraving
BT Engraving
RT Platemaking (printing)
UF Photoetching

Photoetching
USE Photoengraving

Photofission
BT Nuclear fission
Nuclear reactions
Photointegration
Photomultiplier reactions

Photoflash ammunition
BT Pyrotechnics
RT Bombs (ordnance)
Photographic lighting equipment
UF Photoflash bombs
Photoflash cartridges
Photoflash projectiles

Photoflash bombs
USE Bombs (ordnance)
Photoflash ammunition

Photoflash cartridges
USE Photoflash ammunition

Photoflash lamps
USE Flash lamps

Photoflash projectiles
USE Photoflash ammunition
Projectiles

Photofluorographic cameras
BT Cameras
Optical equipment
Photographic equipment

DEPTST

Photofluorography
BT Photography
Radiography

Photofragment spectroscopy

Photogeology
BT Geology
RT Aerial photography
Aerial photography
Aerial surveys
Astrogeology
Geological surveys
Geomorphology
Military geology
Photogrammetry
Reconnaissance
Remote sensing
Thematic mapping

Photogrammetric surveys
BT Surveys
RT Aerial surveys
Geophysical surveys
Photogrammetry

Photogrammetry
NT Analytical photogrammetry
RT Aerial cameras
Aerial photographs
Aerial photography
Geological surveys
Hydrographic surveys
Infrared reconnaissance
Land surveys
Mapping
Oceanographic surveys
Photogeology
Photogrammetric surveys
Photographic reconnaissance
Photointerpretation
Plane surveys
Route surveys
Stereographic projection
Stereophotography
Surveys
Terrain analysis
Topographic surveys

Photographic assistance

Photographic analysis

Photographic characteristics

Photographic chemicals
BT Chemicals

Photographic contrast

Photographic data links

Photographic developers
BT Photographic materials
Photographic processing chemicals
RT Monobaths
RT Photographic film
Photographic films
Photographic papers
Photographs

Photographic destainers
BT Destainers
Measuring instruments
Radiation measuring instruments
RT Nuclear emulsion counters
Photographic film

Photographic driers
BT Drying apparatus

Photographic processing equipment
Separators

Photographic emulsions
BT Dispersions
Emulsions
Photographic materials
NT Nuclear emulsions
RT Photographic film
Photographic films
Photographic papers

Photographic equipment
NT Aerial cameras
Astronomical cameras
Ballistic cameras
Borehole cameras
Borehole cameras
Camera mounts
Camera shutters
Cameras
Card cameras
Cartographic cameras
Contact printers
Copying cameras
Drum cameras
Framing cameras
Gun sight cameras
High speed cameras
High speed shutters
Image converter cameras
Infrared cameras
Motion picture cameras
Motion picture projectors
Panoramic cameras
Photofluorographic cameras
Photographic driers
Photographic films
Photographic flashlights
Photographic floodlights
Photographic lenses
Photographic lighting equipment
Photographic printers
Photographic processing equipment
Photographic processors
Photographic projectors
Process cameras
Projection printers
Radar recording cameras
Rastroscope cameras
Rapid sequence cameras
Reconnaissance cameras
Revolving drum cameras
Revolving mirror cameras
Revolving prism cameras
Stereophotography
Stereoscopic cameras
Stereoscopic projectors
Still projectors
Strip cameras
Strip cameras
Telescope lenses
Television cameras
Topographic cameras
Tracking cameras
Underwater cameras
Wide field cameras
Written films
RT Film readers
Photographic film
Photographic materials
Photographic papers
Photography
Viewers

Photographic film
S: Photographic materials
NT Color film
Microfilm
Motion picture film
Panoramic film
Photographic plates
Process film
Radiographic film
RT Infrared film

DEFTBT

Photography

Optical filters
Phosphors
Photographic developers
Photographic doometers
Photographic emulsions
Photographic equipment
Photographic fixers
Photographic papers
Photographs
Polymeric films
Sensitometers
UF Photographic negatives

Photographic film ships

Photographic filters
BT Electromagnetic wave filters
Optical filters
Photographic equipment
NT Watten filters
RT Infrared filters
Ultraviolet filters

Photographic fixers
BT Photographic materials
Photographic processing chemicals
NT Merocaths
RT Photographic developers
Photographic emulsions
Photographic film
Photographic papers

Photographic flashlights
BT Lighting equipment
Luminaires
Photographic equipment
Photographic lighting equipment
RT Flashlights

Photographic floodlights
BT Floodlights
Lighting equipment
Luminaires
Photographic equipment
Photographic lighting equipment

Photographic fog

Photographic grain

Photographic images
BT Images
NT Latent image
RT Photointerpretation

Photographic intelligence
BT Intelligence
RT Military intelligence
Photographic reconnaissance
Photointerpretation
Target intelligence
Technological intelligence
Terrain intelligence

Photographic lenses
BT Lenses
Photographic equipment
NT Apherical lenses
Telephoto lenses
RT Optical lenses
UF Camera lenses

Photographic lighting equipment
BT Lighting equipment
Photographic equipment
NT Photographic flashlights
Photographic floodlights
RT Electric lamps
Flash lamps
Proflash ammunition

Photographic lighting systems

Photographic materials

NT Color film
Merofilm
Merobaths
Motion picture film
Nuclear emulsions
Panchromatic film
Photographic developers
Photographic emulsions
Photographic film
Photographic fixers
Photographic papers
Photographic plates
Photographic processing chemicals
Process film
Radiographic film
RT Photographic equipment
UF Photographic recording media

Photographic negatives
USE Photographic film

Photographic paper

Photographic papers
BT Papers
Photographic materials
Reproduction papers
RT Photographic developers
Photographic emulsions
Photographic equipment
Photographic film
Photographic fixers
Photographs
Photostats

Photographic plates
BT Photographic film
Photographic materials
Plates
RT Optical coatings
Optical filters
Panchromatic film
Phosphors
Photographs
Photosensitive glass

Photographic processors

Photographic processors

Photographic printers
BT Photographic equipment
Photographic processing equipment
NT Contact printers
Projection printers

Photographic processing

Photographic processing chemicals
BT Photographic materials
NT Merobaths
Photographic developers
Photographic fixers
RT Photographic processing equipment
Photographic processors

Photographic processing equipment

BT Photographic equipment
NT Contact printers
Photographic driers
Photographic printers
Photographic processors
Projection printers
RT Photographic processing chemicals

Photographic processors

BT Photographic equipment
Photographic processing equipment
NT Projection printers
RT Photographic processing chemicals

Photographic projectors

BT Photographic equipment
NT Motion picture projectors
Stereoscopic projectors
Still projectors

Photographic reconnaissance

BT Reconnaissance
RT Aerial reconnaissance
Army reconnaissance
Ground reconnaissance
Infrared reconnaissance
Naval reconnaissance
Photogrammetry
Photographic intelligence
Photointerpretation
Space reconnaissance
Visual reconnaissance

Photographic recording
RT Electrostatic copying
Photographs

Photographic recording media
USE Photographic materials

Photographic recording systems

Photographic rectifiers
RT Projection printers

Photographic scale
RT Scale (ratio)

Photographic techniques

Photographic texture

Photographic tone

Photographic windows

Photographs

NT Aerial photographs
Ground photographs
Microphotographs
Motion pictures
Photomicrographs
Photomicrographs
Photostats
RT Holograms
Metalographs
Photoacoustics
Photographic developers
Photographic film
Photographic papers
Photographic plates
Photographic recording
Visual aids

Photography

NT Aerial photography
Astronomical photography
Black and white photography
Cinematography
Color photography
Electronic photography
Electrostatic photography
Flash photography
High speed photography
Infrared photography
Lunar photography
Microphotography
Night photography
Oblique photography
Photofluorography
Photomicrography
Radar photography
Schlieren photography
Sequential photography
Shadowgraph photography
Spaceborne photography

Photography

Stereophotography
Underwater photography
RT Camera
Electrophotography
Graphic arts
Holography
Imaging techniques
Photographic equipment
Photosensitivity
Radiography
Reproduction (copying)
Water slide

Photoheliography

Photointerpretability

Photointerpretation

RT Aerial photography
Image interpretation
Photogrammetry
Photographic images
Photographic intelligence
Photographic reconnaissance
Spatial filtering

Photointerpretation keys

Photointerpreters

ST Personnel

Photolization

USE Ionization
Photochemical reactions

Photolithography

ST Lithography
Printing
NT Deep etch offset printing
Offset printing
RT Reproduction (copying)

Photoluminescence

ST Luminescence
NT Fluorescence
Phosphorescence
X ray fluorescence
RT Cathodoluminescence
Energy absorption

Photolysis

ST Chemical reactions
Decomposition reactions
Photochemical reactions
RT Radiolysis
UF Photodecomposition

Photomicrographs

ST Photographs
RT Metallography
Photomicrographs
Photomicrography

Photomagnetic effect

Photomasking

Photomassens

ST Nuclear reactions
Massens
Photomassens
Photomassens
Photomassens
Photomassens
Photomassens

Photometers

ST Measuring instruments
Optical measuring instruments
Radiation measuring instruments

DEFTEST

Densitometers
Electrophotometry
Ellipsometers
Flame photometry
Fluorimeters
Glossimeters
Hazimeters (meteorology)
Infrared spectrophotometers
Nephelometers
Optical spectrometers
Photoelectric cells
Photoelectric colorimeters
Photometry
Polarimeters
Radiometers
Reflectometers
Spectrometers
Spectrophotometers
Transmissometers
Turbidimeters
Ultraviolet spectrophotometers
UP Exposure meters
Hydrophotometers
Microphotometers

Photometry

ST Optical measurement
NT Electrophotometry
Flame photometry
RT Astrometry
Chemical analysis
Colorimetric analysis
Densitometers
Illuminating
Light (visible radiation)
Luminance
Optometry
Photometers
Reflectance
Spectrophotometers
Transmittance

Photomicrographs

ST Photographs
RT Photomicrographs
Photomicrography

Photomicrographs

ST Photography
RT Black and white photography
Electron microscopes
Metallography
Microscopy
Photomicrographs
Photomicrographs
Thermionic emission microscopy
X ray microscopy

Photomultiplier tubes

ST Cold cathode tubes
Electron tubes
Phototubes
Vacuum tubes
RT Electron tube amplifiers
Miniature electron tubes
Photocathodes
Photoelectric cells
Scintillation counters
Secondary emission
UP Electron multipliers

Photon beams

RT Laser outputs
USE Beams (radiation)
Photons

Photon bombardment

USE Beams (radiation)
Irradiation
Photons

ST Nuclear cross sections

Nuclear properties
NT Compton cross sections
Pair production cross sections
Photoelectric cross sections
Thompson cross section

Photoneutrons

ST Baryons
Neutrons
RT Nuclear particles
Nuclear reactions
Photoneutrons
Photoneutrons
Photoneutrons
Photoneutrons
Photoneutrons

Photonics

RT Electrooptics
Fiber optics
Lasers
Light emitting diodes
Optical processing
Optical waveguides
Photons

Photons

ST Bosons
Elementary particles
RT Annihilation reactions
Baryons
Cosmic rays
Electromagnetic radiation
Light (visible radiation)
Nuclear radiation
Photonics
Quantum theory
Thermal blooming
UP Photon beams
Photon bombardment

Photoneutrons

ST Nuclear reactions
NT Photoneutrons
Photoneutrons
Photoneutrons
RT Electromagnetic absorption
Nuclear fission
Photoneutrons
Photoneutrons
Photoneutrons
UP Gamma neutron reactions
Gamma proton reactions

Photoseptics

Photoperiodism

RT Plant growth

Photoplastic materials

Photoplasticity

ST Mechanical properties
Plastic properties

Photopolymerization

ST Photochemical reactions
Polymerization

Photoproduction

ST Nuclear reactions
Photoneutrons
RT Electromagnetic absorption
Film slides
Pair production
Photoproduction
Photoproduction

Photoproteins

ST Charged particles
ST Molecular reactions

DEPTIST

Physicochemistry

Photoelectrons
 Photoemission
 Photoneutrons
 Photoneuclear reactions
 Photons

Photoreceptors
 ST Sense organs

Photorecombination losses

Photoreactors
 ST Reactors
 RT Photoconductors

Photorecording storage
 RT Data storage
 Storage tubes
 Thermoplastic recording

Photosensitive glass
 ST Glass
 Optical glass
 Optical materials
 RT Photographic plates

Photosensitivity
 RT Light (visible radiation)
 Photointegration
 Photography
 Thresholds (perception)

Photosensitivity (biological)

Photosphere
 RT Solar physics
 Solar structure
 Sun

Photostats
 ST Photographs
 RT Photographic papers
 Reproduction (copying)

Photosynthesis
 ST Chemical reactions
 Photochemical reactions
 RT Biochemical cycles
 Biosynthesis
 Chlorophylls
 Dissolved gases
 Phytoplankton
 Plant physiology
 Primary biological productivity
 Respiration

Photostereoscopes
 ST Measuring instruments
 Optical measuring instruments
 Theodolites
 Transits
 RT Aerial camera
 Tracking camera

Photothermal energy

Photothermal properties

Phototransistors
 ST Semiconductor devices
 Transistors
 RT Junction transistors
 Photoconductors
 Photoresistors
 Photoresistor cells
 Phototubes

Phototropism
 RT Plant growth

Phototubes
 ST Cold cathode tubes
 Electron tubes
 Vacuum tubes
 NT Osium electron tubes
 Photomultiplier tubes
 RT Gas discharge tubes
 Photoresistors
 Photoresistor cells
 Photoresistor materials
 Phototransistors

Phototypesetting
 ST Composing
 Photocomposition
 NT Electrotography

Photovoltaic cells
 ST Photoelectric cells
 Semiconductor devices
 RT Infrared photovoltaic detectors
 Photoconductive cells
 Photoelectric materials
 Photovoltaic effect
 Solar cells
 Thermophotovoltaic converters

Photovoltaic effect
 ST Electromagnetic properties
 Optical properties
 RT Photoelectricity
 Photoelectrons
 Photovoltaic cells

Phrase structure grammars
 ST Grammars
 Linguistics
 RT Transformational grammars

Phreatic lines
 RT Drawdown
 Earth dams
 Embankments
 Water table

Phreatophytes
 ST Plants (botany)
 RT Aquatic weeds
 Shrubs
 Weeds

Phrenic nerves

Phthalates
 ST Aryl acid esters
 Carboxylic acid esters
 Diacid acid esters
 Esters

Phthalazines
 ST Heterocyclic compounds
 Nitrogen heterocyclic compounds
 Nitrogen heterocycles with 2 n
 NT Hydrazine

Phthalic acids
 ST Aryl acids
 Benzoic acids
 Carboxylic acids
 Diacid organic acids
 Organic acids

Phthalic anhydride
 ST Heterocyclic compounds
 Oxygen heterocyclic compounds

Phthalimides
 ST Imides
 NT Thioimides

Phthaloylhydrazine

RT Metal containing organic compounds
 Pigments

Physical anthropology
 ST Anthropology
 RT Anthropometry
 Physiology

Physical chemistry
 NT Quantum chemistry
 RT Catalysts
 Chemical analysis
 Chemical engineering
 Chemical properties
 Chemical reactions
 Colloid chemistry
 Electrochemistry
 Magnetochemistry
 Stereochemistry
 Thermochemistry
 Thermodynamics

Physical fitness
 RT Adhesives
 Exercises (physiology)
 Health
 Medical examination
 Posture
 UP Fitness

Physical geography
 ST Geography
 RT Geomorphology
 Landforms
 UP Orography

Physical metallurgy
 RT Crystallography
 Diffraction
 Metallurgy
 Radiography
 Vacuum metallurgy

Physical properties

Physical sciences

Physical tests
 ST Tests

Physical therapy
 ST Paramedical sciences
 Therapy
 NT Hydrotherapy
 RT Breathing exercises

Physicians
 ST Medical personnel
 Personnel
 Professional personnel
 UP Doctors

Physiologists
 ST Personnel
 Professional personnel
 Scientists

Physicochemical properties
 RT Chemical properties

Physics
 RT Laws (science)
 Science
 UP Applied physics

Physics laboratories
 ST Laboratories

Physicochemistry

Physiology

DEPT/ST

Physiology

NT Face (anatomy)
Head (anatomy)

Physiological disorientation

Physiological effects
RT Noise pollution

Physiological psychology

ST Psychology
RT Abnormal psychology
Clinical psychology
Developmental psychology
Experimental psychology
Neurology
Stress (psychology)
UP Psychophysiology

Physiological strain
USE Stress (physiology)

Physiologists

Physiology

NT Adaptation (physiology)
Aging (physiology)
Animal physiology
Biological control
Comparative physiology
Electrophysiology
Fatigue (physiology)
Pathophysiology
Physiological psychology
Plant metabolism
Plant physiology
Plant reproduction
Posture (physiology)
Reproduction (physiology)
Stress (physiology)
RT Biochemistry
Endocrinology
Homeostasis
Hormones
Metabolism
Neurology
Nutrition
Pathology
Peristalsis
Physical anthropology
Psychology
Regeneration (physiology)
Responses

Physiological

ST Amino acids
Azoles
Heterocyclic amines
Heterocyclic compounds
Nitrogen heterocyclic compounds
Pyrazoles
RT Chaperones

Physiological

ST Fungi
Plants (botany)
RT Potatoes

Physiological

ST Plants
RT Algae
Aquatic microbiology
Photosynthesis
Primary biological productivity

Physiological

ST Metal products
Wire

Physiological

RT Metal alloys

Physiology

Physiology
USE Chemical clearing

Physiology compositions
ST Clearing agents
RT Chemical clearing
Clearing compounds

Physiology

ST Viruses
NT Coxsackie viruses
Echo viruses
Enteroviruses
Foot and mouth disease virus
Polioviruses
Rhinoviruses

Physiology

ST Nitro compounds
Nitroaryl compounds
NT Ammonium picrates
RT Explosives
Hexamides
Picric acid

Physiology

ST Nitro compounds
Nitroaryl compounds
Nitrobenzenes
Nitrophenols
Picric acid
RT Explosives
Picric acid

Physiology

Picture badges
Picture tubes
ST Cathode ray tubes
Electron tubes
Thermionic tubes
Vacuum tubes
Video equipment
RT Cathode ray oscilloscopes
Television receivers
UP Kinesthetics

Physiology

Physiology
RT Blasting
Boring
Breathing
Cold working
Cutting
Drilling
Extruding
Forging
Hot working
Metal cutting
Metal pressing
Metal working
Penetration
Perforating
Perforation
Powder cutting
Punching
Rail plating
Spark machining
Vulnerability

Physiology

NT Bridge piers
Ship piers
RT Piers
Piercing
Scaffolding members
Substructures
Supports

Physiology

ST Crystals
RT Piezoelectric transducers

Piezoelectric effect
USE Piezoelectricity

Piezoelectric gages
ST Measuring instruments

Piezoelectric materials
RT Electrical porcelain

Piezoelectric transducers
ST Sound transducers
RT Piezoelectric crystals

Piezoelectricity
ST Electrical properties
Mechanical properties
NT Electrostriction
RT Elastic properties
Electrical resistivity
Piezomagnetism
Pyroelectricity
UP Piezoelectric effect

Piezomagnetism
ST Magnetic properties
RT Piezoelectricity

Piezometers
ST Measuring instruments
Pressure gages
RT Load cells
Pneumometers
Pneumometers
Pressure measurement
Seepage

Pig iron
RT Iron
Iron alloys
Iron transfer
Wrought iron

Pigeons
ST Birds
Vertebrates

Piggysback
RT Cargo transportation
Highway transportation
Parasite transport
Rail transportation

Pigments

NT Bile pigments
Carotenoids
Chlorophylls
Flavones
Goatypol
Hemoglobins
Lithopons
Melanin
Organic pigments
Plant pigments
Respiratory pigments
RT Additives
Chromatophores
Colors (materials)
Dyes
Fibers
Fibers
Phthalocyanines
Titanium dioxides
White lead

Pigs (livestock)
ST Cast products (for remodeling)
Castings
Metal products

DEPT/TEST

Pipe Rings

RT Foundry ingots
Hardeners
Saws

Pile caps
RT Pile structures

Pile drivers
RT Construction equipment
Inspectors
Pile driving
Pile extraction

Pile driving
RT Pile drivers
Pile structures

Pile extraction
RT Pile drivers
Pile structures

Pile fabrics
ST Fabrics
RT Carpets
Flaked fabrics
Knitted fabrics
Tulled fabrics
Woven fabrics

Pile foundations
RT Foundations
RT Pile structures

Pile structures
RT Bearing piles
Concrete piles
Dolphine (structures)
Friction piles
Sheet piling
Steel piles
Wooden piles
RT Bearing tests
Footings
Foundations
Pile caps
Pile driving
Pile extraction
Pile foundations
Revetments
Shoring
Structural members
Substructures
Supports
Underpinning

Pilecaps
ST Acetals
Heterocyclic compounds
Imidazoles
Nitrogen heterocyclic compounds
Nitrogen heterocyclics with 2 n
Oxygen heterocyclic compounds
RT Chelating
Ketones

Pilot error
RT Aircraft accidents

Pilot performance
ST Performance (human)
RT Aircraft performance
Operator performance
Pilot training
Pilot (personnel)

Pilot plants
RT Industrial plants
Models
Prototypes

Pilot seats
ST Aircraft equipment

Aircraft seats
Seats
RT Ejection seats

Pilot studies

Pilot training
ST Education
Individual flying training
RT Aviation psychology
Flight simulators
Military training
Officer training
Pilot performance

Platform aircraft
RT Aircraft
RT Balloons
Drone aircraft
Observation aircraft
Reconnaissance drone aircraft
Target drone aircraft
UP Unmanned air vehicles

Pilots

Pilots (personnel)
ST Air Force personnel
Aviation personnel
Operators (personnel)
Personnel
RT Airline pilots
RT Astronauts
Cosmonauts
Military personnel
Pilot performance

Pin diodes
ST Diodes
RT Semiconductor diodes

Pinch devices
RT Pinch effect
Plasma control
Plasma pinch

Pinch effect
ST Plasma control
RT Plasma pinch
RT Magnetic fields
Magnetohydrodynamics
Pinch devices
Spherotrons
Thermonuclear power generation
Thermonuclear reactions
Tokamaks
UP Magnetic pinch

Pinch valves
ST Valves
RT Cocks
Gas valves
Hydraulic valves
Pneumatic valves

Pine bluff

Pine trees
ST Plants (botany)
Trees (plants)
RT Forest trees
Ornamental trees

Pine wood
ST Sawwoods
Wood

Pinel gland

Pinexams
ST Brain neoplasms

Neoplasms
Nervous system disorders
RT Endocrine diseases

Pineapples

Pingers
ST Electroacoustic transducers
Sonic equipment
Sonic transducers
Sound transducers
RT Sonic beacons

Pinholes
ST Cavities
Defects
RT Stenches
Cracks
Leakage
Porosity

Pinions
ST Gears
RT Bevel gears
Differential gears
Hypoid gears
Internal gears
Noncircular gears
Planetary gears
Racks (gears)
Reduction gears
Ring gears
Spur gears
Step up gears

Pins
ST Fasteners
RT Cotter pins
Dowels
Rivet pins
Wrist pins
RT Clevis
Couplings
Holders
Latches
Nails (fasteners)
Quick release fasteners
Rivets
Splices (fasteners)
Studs

Pintles

Pions
ST Bosons
Elementary particles
Mesons
RT Charged particles
Kaons
Muons

Pipe bands
RT Pipe fittings
Pipe joints
Pipes (tubes)
Waveguide bands

Pipe fitting
ST Fitting
RT Pipe fittings
Pipes (tubes)

Pipe fittings
ST Fittings
RT Pipe fittings
RT Bypasses
Discharge fittings
Pipe bands
Pipe fitting
Pipe joints
Pipe threads
Pipes (tubes)
Tube fittings

Pipe flanges

Pipe flanges
ST Flanges
Flanges
RT Pipe joints
Pipe threads
Pipes (tubes)

Pipe flow

ST Fluid flow
RT Critical flow
Fluid friction
Gas flow
Hydraulic gradients
Hydraulic radius
Laminar flow
Liquid flow
Mass flow
Open channel flow
Orifice flow
Pipes (tubes)
Single phase flow
Steady flow
Steam flow
Subcritical flow
Supercritical flow
Turbulent flow
Uniform flow
Unsteady flow
Water flow
Water hammer
UP Dusted flow
Internal flow

Pipe joints

ST Joints (junctions)
RT Bolted joints
Brazed joints
Butt joints
Expansion joints
Gasket joints
Lap joints
Pipe bands
Pipe flange
Pipe flanges
Pipe threads
Pipes (tubes)
Riveted joints
Seal joints
Soldered joints
Tapered joints
Tube joints
Welded joints

Pipe threads

ST Threads
RT Pipe fittings
Pipe flanges
Pipe joints
Pipes (tubes)

Pipe wrenches

ST Hand tools
Tools
Wrenches
RT Impact wrenches

Pipeline bridges

ST Bridges (structures)
RT Girder bridges
Pipebridges
Portable bridges
Rigid frame bridges
Suspension bridges

Pipeline terminals

ST Terminal facilities
RT Midstreaming
Pipeline transportation
Pipelines

Pipeline transportation

ST Transportation
RT Conveyer carriers

PIPEST

Gas pipelines
In-state transportation
Military transportation
Petroleum pipelines
Petroleum transportation
Pipeline terminals
Pipelines
Water pipelines

Pipelines

RT Gas pipelines
Petroleum pipelines
Underwater pipelines
Water pipelines
RT Crossings
Flow lines
Gas storage
Gas supply
In-state transportation
Interstate transportation
Lease lines (pipes)
Line pipes
Material handling
Material handling equipment
Pipeline bridges
Pipeline terminals
Pipeline transportation
Pipes (tubes)
Piping systems
Pumping
Pumping stations
Pumps
Scrapers
Surge tanks
Waste disposal
Water supply
Wipers

Piperazines

ST Diazines
Heterocyclic compounds
Nitrogen heterocyclic compounds
Nitrogen heterocyclics with 2 n
NT Hydroxyzine
Medicine
RT Anesthetics
Perphenazine
Prochlorperazine
Triluperazine

Piperidines

ST Amines
Heterocyclic amines
Heterocyclic compounds
Nitrogen heterocyclic compounds
NT Nephelidine
Nephelidine
Methoxyphenol
Thalidomide
Triphenylhydrol

Pipes

Pipes (tubes)
ST Tubes
NT Ceramic pipes
Coated pipes
Concrete pipes
Corrugated metal pipes
Drain lines
Drill pipe
Exhaust pipes
Gas pipes
Irrigation pipes
Line pipes
Plastic pipes
Sewer pipes
Steel pipes
Thin wall pipes
Vitrified clay pipes
Water pipes
Welded pipes
RT Ducts

Fluid flow
Hoses
Manifolds
Metal pipe
Metal tubing
Pipe bands
Pipe fitting
Pipe fittings
Pipe flange
Pipe flow
Pipe joints
Pipe threads
Pipelines
Piping systems
Pumping
Pneumatic lines
Siphons
Tile drains
UP Condens

Pipettes

RT Laboratory equipment

Piping (erection)

ST Erection
Soil erosion

Piping systems

RT Cooling systems
Heat distributing units
Heat radiators
Pipelines
Pipes (tubes)
Plumbing
Refrigerants

Piptrazole

Piran gages

ST Measuring instruments
Pressure gages
Vacuum apparatus
Vacuum gages
RT Ionization gages
Kruken gages
Mixed gages
Pressure measurement

Priestley

ST Deuteromycetes (imperfect fungi)
Fungi
Monilias
Plants (botany)
RT Plant pathology

Pistols

ST Guns (ordnance)
Small arms

Piston engines

ST Engines
NT Diesel engines
Four stroke cycle engines
Free piston engines
Reciprocating engines
Rotary piston engines
Steam engines
Two stroke cycle engines

Piston pumps

ST Positive displacement pumps
Pumps
RT Diaphragm pumps
Fire pumps
Fuel pumps
Gear pumps
Ram pumps
Vacuum pumps

Piston rings

ST Rings
RT Internal combustion engines
Pistons

DEFTEST

Plan position indicators

Reciprocating engines
Platons
 RT Combustion chambers
 Connecting rods
 Engine cylinders
 Internal combustion engines
 Piston rings
 Plungers
 Reciprocating engines
 Wrist pins

Plach (frequency)
 BT Acoustic properties
 RT Audio tones
 Auditory perception
 Speech

Plach (inclination)
 BT Ashtade (inclination)
 RT Angle of repose
 Angles
 Heaving
 Plucking
 Pull
 Rotation
 Slope
 Vertical indicators
 Yaw

Plach (material)
 RT Asphalts
 Tars
 Wood products

Plach (motion)
 USE Plucking

Plach discrimination
 BT Perception
 RT Auditory
 Auditory perception
 Sonar

Plucking
 RT Heaving
 Longitudinal stability
 Pluck (inclination)
 Pull
 UP Pluck (motion)

Plucking moments
 BT Moments
 RT Aerodynamic coefficients
 Longitudinal stability
 Moments of inertia
 Torque

Plot tubes
 BT Impact tubes
 Tubes
 RT Aircraft protruberances
 Airspeed indicators
 Detectors
 Differential pressure
 Flow measurement
 Flowmeters
 Meteorological instruments
 Pressure measurement
 Velocity measurement
 Venturi tubes

Pla (inclinations)
 RT Excavation
 Mines (inclinations)
 Mud systems
 Surges

Plating
 RT Anodic protection
 Cathodic protection
 Chemical attack

Chipping
 Corrosion
 Corrosion resistance
 Corrosion tests
 Degradation
 Erosion
 Etching
 Flaking tests
 Sealing
 Sea water corrosion

Plating tests
 BT Chemical tests
 Corrosion tests
 RT Acid resistance tests
 Artificial weathering tests
 Atmospheric corrosion tests
 Field corrosion tests
 Galvanic corrosion tests
 Immersion tests (corrosion)
 Oil stain tests
 Oxidation tests
 Plating
 Rusting
 Salt spray tests
 Stress corrosion tests
 Water stain tests

Plutary diseases

Plutary gland
 BT Endocrine glands
 Glands (anatomy)

Plutary hormones
 BT Hormones
 NT Corticotropin
 Gonadotropic hormones
 Intermedin
 Oxytocin
 Prolactin
 Somatotrophin
 Thyrotrophin
 Vasopressin
 RT Gonadotropins

Plutary neoplasms
 BT Endocrine diseases
 Neoplasms
 NT Acromegaly
 RT Hyperplutarium
 Hypoplutarium
 Parhypoplutarium

Pivots
 RT Bearings
 Gimbals
 Supports
 Swivels

Plots
 RT Aerial photography
 Imaging techniques
 Remote sensing
 Satellite imagery
 Videos

PVI (programming language)
 BT Procedure oriented languages
 Programming languages
 RT Cobol
 Fortran

Plasmas
 RT Drugs
 Psychosomatic disorders

Placement
 RT Appraisals
 Aptitude tests
 Education
 Employment
 Evaluation

Experience
 Handicapped workers
 Industrial training
 Intelligence tests
 Interviews
 Literacy
 Orientation (training)
 Personnel management
 Personnel replacement
 Placing
 Qualifications
 Rehabilitation
 Release
 Upgrading

Placenta
 RT Pregnancy

Placental hormones
 BT Hormones
 RT Gonadotropins

Placer mining
 BT Mining
 Surface mining
 RT Dredging
 Hydraulic mining
 Strip mining

Placing
 RT Alignment
 Cementing
 Compacting
 Concrete construction
 Laying
 Placement
 Plastering
 Positioning
 Pumping
 Shoring
 Struts
 Trenches
 Vibratory compaction

Plagioclase
 BT Feldspars
 Silicate minerals
 NT Albite

Plague
 BT Bacterial diseases
 Infectious diseases
 RT Pasteurella pestis
 Respiratory infections
 Tropical diseases

Plague vaccine

Plagues

Plain bearings
 BT Bearings
 NT Jewel bearings
 Journal bearings
 Sleeve bearings
 RT Antifriction bearings
 Gas bearings
 Radial bearings
 Thrust bearings

Plains
 BT Topographic features
 NT Playas
 Submarine plains
 RT Coastal topographic features
 Grassland
 Landforms
 Plateaus

Plan position indicators
 BT Radar equipment
 Radioscopes

Planar devices

Planar devices
ST Semiconductor devices
RT Semiconductor devices
Transistors

Planar structures
ST Structures
RT Flat concrete plates
Flat plates
Flatness
Surface properties

Plane geometry
ST Euclidean geometry
Geometry
NT Angles (geometry)
Circles (geometry)
Lines (geometry)
Points (mathematics)
Polygons
Ruled
Rectangles
Squares (geometry)
Triangles
RT Affine geometry
Analytic geometry
Curves (geometry)
Descriptive geometry
Projective geometry
Solid geometry

Plane polarization
ST Polarization (waves)
RT Circular polarization
Elliptical polarization

Plane surveys
ST Surveys
NT Land surveys
Mine surveys
Route surveys
Topographic surveys
Underground surveys
RT Area
Geodetic surveys
Geological surveys
Geophysical prospecting
Geophysical surveys
Hydrographic surveys
Photogrammetry

Plane table mapping
ST Mapping

Plane trigonometry
ST Analytic geometry
Geometry
Trigonometry

Plane waves
ST Waves
RT Circular waves
Cylindrical waves
Elastic waves
Shock waves
Solitary waves
Transverse waves
Traveling waves
Wavelengths

Planers
ST Cutting machines (tools)
Machine tools
Tools
RT Brakes
Cutting tools
Grinding machines (tools)
Milling machines
Planing
Sanders
Shapers
Shaping machines

DEPTERT

Planetary atmospheres
ST Environments
Extraterrestrial atmospheres
Planetary environments
NT Mars atmosphere
Venus atmosphere
RT Earth atmosphere
Lunar atmosphere
Planets
Saturn rings

Planetary environments
ST Aerospace environment
Environments
NT Mars atmosphere
Planetary atmospheres
Venus atmosphere
RT Bioclimatology
Exobiology
Extraterrestrial bases
Gravitational environments
Lunar environment
Planetary structure
Planets
Thermal environments

Planetary gears
ST Gears
RT Bevel gears
Pinions
Reduction gears
Spur gears

Planetary landing
ST Landing
Spacecraft landing
RT Hard spacecraft landing
Lunar landing
Soft spacecraft landing

Planetary nebulae
ST Celestial bodies
Nebulae

Planetary orbits
ST Orbits
RT Circular orbits
Earth orbits
Elliptical orbits
Equatorial orbits
Inclined orbits
Interplanetary trajectories
Parking orbits
Polar orbits
Transfer orbits

Planetary satellites

Planetary structure
RT Earth planetary structure
Mars surface
Planetary environments
Planets

Planetary surface vehicles

Planology

Planets
ST Celestial bodies
NT Earth (planet)
Jupiter (planet)
Mars (planet)
Mercury (planet)
Neptune (planet)
Pluto (planet)
Saturn (planet)
Uranus (planet)
Venus (planet)
RT Celestial mechanics
Interplanetary probes

Planetary atmospheres
Planetary environments
Planetary structure
Solar system

Platforms
NT Wing platforms
UP Platforms

Platformes
USE Platform

Planimetry

Planing
ST Cutting
RT Beveling
Broaching
Grinding (material removal)
Machining
Metal cutting
Milling (machining)
Planers
Shaving
Sliding
Smoothing
Woodworking

Planing surfaces
NT Hydrofoils
RT Hulls (structures)
Hydrodynamic configurations
Hydrofoils
Pneumatic bodies

Planishing
ST Cold working
Mechanical finishing
Metal finishing
Metal working
NT Roll planishing
RT Cold rolling
Metal rolling
Peening
Shot peening
Surface rolling

Planition
NT Phytoplankton
Zooplankton
RT Aquatic biology
Biomass
Crustaceans
Ecological succession
Plancton blooms
Plants (botany)
Primary biological productivity
Producers

Plancton blooms
RT Plancton

Planistic sediments
ST Sediments

Planning
NT Defense planning
Emergency plans
Force structure planning
Highway planning
Military planning
Mission planning
Production planning
Project planning
Regional planning
Urban planning
RT Budgeting
Capacity
Control charts
Coordination
Critical path method
Economic analysis

DEPT/ST

Plants (botany)

Financial management
 Financing
 Forecasting
 Goal programming
 Layout
 Lead time
 Lead control
 Objectives
 Operations research
 Optimization
 Orders (commitments)
 Organizing
 Plant layout
 Predictions
 Production control
 Production engineering
 Production methods
 Production rate
 Purchasing
 Requirements
 Routing
 Sales
 Scheduling
 Sequencing
 Smoothing
 Value engineering
 Zoning
 UP Site selection

 Planning programming budgeting

 Plant anatomy
 RT Flowers
 Leaves (botany)
 Plant cells
 Plant physiology
 Plant tissues
 Pollen
 Seeds
 Stems (botany)

 Plant cells
 ST Cells (biology)
 RT Plant anatomy
 Plant tissues

 Plant chemistry
 RT Plant metabolism
 Plant nutrition
 Plant physiology

 Plant diseases
 RT Agrobacterium
 Basidiomycetes
 Erwinia
 Erysiphe graminis
 Plant pathology
 Plant viruses
 Pseudomonas
 Pustula
 Xanthomonas

 Plant ecology
 ST Ecology
 RT Life cycles

 Plant engineering
 RT Facilities management
 Maintenance management

 Plant fibers
 ST Fibers
 Natural fibers
 RT Synthetic
 Cotton fibers
 Flax fibers
 Hemp
 Jute
 Kevlar
 Leaf fibers
 Mordant hemp
 Ramie
 Seed hair fibers

Steel
 Wood fibers
 RT Animal fibers
 Bamboo
 Reeds (plants)
 Wood

 Plant genetics
 ST Genetics
 RT Plant growth
 Plant physiology
 Plant reproduction

 Plant growth
 ST Growth
 RT Germination
 Photosynthesis
 Photosynthesis
 Plant genetics
 Plant hormones
 Plant nutrition
 Plant physiology
 Plant reproduction
 Soil fertility

 Plant hormones
 ST Hormones
 Plant regulators
 RT Gibberellins
 Auxins
 Growth regulators
 Plant growth

 Plant hormones (growth substances)

 Plant layout
 ST Layout
 RT Flow charting
 Industrial plants
 Materials handling
 Planning
 Plant location
 Production engineering
 Utilities

 Plant location
 RT Geography
 Industrial plants
 Plant layout
 Site surveys
 Utilities

 Plant metabolism
 ST Physiology
 RT Plant physiology
 Plant chemistry
 Plant nutrition

 Plant nutrition
 ST Nutrition
 RT Fertilizers
 Plant chemistry
 Plant growth
 Plant metabolism
 Plant physiology
 Soil fertility

 Plant pathology
 ST Pathology
 RT Phytochemistry
 Plant diseases

 Plant physiology
 ST Physiology
 RT Plant metabolism
 Plant reproduction
 RT Germination
 Photosynthesis
 Plant anatomy
 Plant chemistry
 Plant genetics
 Plant growth
 Plant nutrition

Plant pigments
 ST Organic pigments
 Pigments
 NT Chlorophylla
 Gaseous
 RT Carminic acid
 Carotenoids

 Plant regulators
 RT Auxins
 Gibberellins
 Plant hormones
 RT Growth regulators
 Regulators

 Plant reproduction
 ST Physiology
 Plant physiology
 RT Plant genetics
 Plant growth

 Plant residues (organic)
 RT Straw
 RT Farm crops
 Humus
 Mulches
 Residues

 Plant roots

 Plant tissues

 Plant tissues
 RT Plant anatomy
 Plant cells

 Plant viruses
 ST Viruses
 RT Plant diseases

 Planting
 RT Agricultural machinery

 Plants (botany)
 RT Algae
 Algae
 Apple trees
 Aquatic plants
 Aquatic weeds
 Ascomycetes
 Aspergillus
 Bamboo
 Barley plants
 Basidiomycetes
 Bean plants
 Berry plants
 Birch trees
 Blastozygote
 Cane trees
 Canola
 Cannabis
 Chlamydomonas
 Chlorella
 Chlorophylla
 Chrysophyta
 Citrus trees
 Coccidioides
 Coffee trees
 Corn plants
 Cotton plants
 Crop weeds
 Cryptosporidium
 Cyathophylla
 Deuteromycetes (imperfect fungi)
 Diatoms
 Dinoflagellates
 Erysiphe graminis
 Euglena
 Euglenophyta
 Farm crops
 Ferns
 Fiber crops
 Fir trees

Plants (botany)

Flax plants
 Forage crops
 Forage grasses
 Forage legumes
 Forest trees
 Fruit crops
 Fuus
 Fungi
 Fusarium
 Grain crops
 Grapevines
 Grasses
 Helophytes
 Leguminous plants
 Lichens
 Maple trees
 Medicinal plants
 Monocots
 Mosses
 Mushrooms
 Myxomycetes
 Nut trees
 Oak trees
 Oak plants
 Offshoots
 Ornamental plants
 Ornamental trees
 Parasitic plants
 Peach trees
 Peanut plants
 Penicillium
 Phaeophytes
 Phaeophytes
 Phosphorus
 Pine trees
 Pteridites
 Polycarpous plants
 Puccinia
 Pyrophytes
 Range grasses
 Range weeds
 Reeds (plants)
 Rhodophytes
 Rice plants
 Root crops
 Rusts (fungi)
 Rye plants
 Saccaromycetes
 Sclerotia
 Sea grasses
 Shrubs
 Smuts (fungi)
 Soybean plants
 Stereum
 Sugar beets
 Sugar crops
 Sugarbeets
 Tea plants
 Tobacco plants
 Tomato plants
 Trees (plants)
 Trichophyton
 Tuber crops
 Tung trees
 Turf grasses
 Turf weeds
 Vegetable crops
 Weeds
 Wheat plants
 Yeasts
 RT Agronomy
 Botany
 Environmental engineering
 Environments
 Flowers
 Harvesting
 Horticulture
 Illuminating
 Insect control
 Leaves (botany)
 Plantain
 Pollen
 Seeds
 Stems (botany)
 Thermophilus
 Vegetation
 Viscosity

DEPTST

Plasma acceleration
 ST Plasma control
 Plasma accelerators
 ST Accelerators
 Plasma devices
 RT Magnetohydrodynamic generators
 Plasma arc welding
 ST Arc welding
 Electric welding
 Fusion welding
 Shielded arc welding
 Welding
 Plasma arcs
 USE Plasma jets
 Plasma chromatography
 Plasma closed cycle mhd generators
 ST Closed cycle mhd generators
 Direct power generators
 Electric generators
 Magnetohydrodynamic generators
 RT Liquid metal mhd generators
 Plasma control
 NT Pinch effect
 Plasma acceleration
 Plasma pinch
 RT Magnetic mirrors
 Pinch devices
 Plasma density
 ST Density (number/volume)
 RT Electron density (concentration)
 Plasma diagnostics
 Plasma devices
 NT Plasma accelerators
 Plasma diodes
 Plasma engines
 Plasma guns
 RT Hypervelocity wind tunnels
 Lasers
 Magnetohydrodynamic generators
 Plasma generators
 Plasma diagnostics
 RT Fabry perot interferometer
 Plasma density
 Plasma frequency
 Plasma temperature
 Sulfurators
 Plasma diffusion
 ST Plasma dynamics
 Plasma diodes
 ST Plasma devices
 RT Thermoelectric energy conversion
 Plasma dynamics
 NT Plasma diffusion
 RT Plasma frequency
 Plasma oscillations
 Plasma engines
 ST Electric rocket engines
 Engines
 Plasma devices
 Rocket engines
 RT Arc jet engines
 Ion engines
 Plasmas (physics)
 Plasma frequency
 RT Electron density (concentration)
 Plasma diagnostics
 Plasma acceleration

Plasmas

Plasma generators
 NT Tokamak
 RT Electric arcs
 Exploding wires
 Magnetohydrodynamic generators
 Plasma devices
 Shock tubes
 Plasma guns
 ST Plasma devices
 RT Electron guns
 Magnetic lenses
 Plasma jets
 Plasma interactions
 Plasma jets
 ST Jets
 Plasmas (physics)
 RT Electron beams
 Magnetic lenses
 Plasma guns
 Plasma propulsion
 UF Plasma arcs
 Plasma medium
 Plasma oscillations
 ST Oscillations
 RT Electron oscillations
 Plasma dynamics
 Plasmas (physics)
 Plasmas
 Plasma pinch
 ST Pinch effect
 Plasma control
 RT Pinch devices
 Plasma propulsion
 ST Electric propulsion
 RT Arc jet propulsion
 Ion propulsion
 Magnetohydrodynamics
 Plasma jets
 Plasmas (physics)
 Plasma radiation
 RT Fluorescence
 Luminescence
 Phosphorescence
 Plasma temperature
 Plasmas (physics)
 Plasma sheaths
 ST Plasmas (physics)
 RT Micelles
 Sheaths
 Plasma spraying
 RT Coating processes
 Flame spraying
 Metal matrix composites
 Sprayed coatings
 Plasma temperature
 ST Temperature
 RT Plasma diagnostics
 Plasma radiation
 Plasmas (physics)
 Plasma waves
 Plasmas (physics)
 ST Gaseous electronics
 NT Inhomogeneous plasmas
 Plasma jets
 Plasma sheaths
 Seeded plasmas

Solar wind
 RT Blackout (propagation)
 Charged particles
 Electric arcs
 Electron energy
 Gas ionization
 Ions
 Laser fusion
 Magnetohydrodynamics
 Particle flux
 Plasma engines
 Plasma collisions
 Plasma propulsion
 Plasma radiation
 Plasma temperature
 Positive columns
 Radiation belts
 Rarefied gas dynamics
 Solar physics
 Stripped atoms
 Thermonuclear reactions

Plasmin
 ST Enzymes
 Hydrolases
 Peptide hydrolases
 Peptide peptidohydrolases
 RT Fibrinolysin

Plasminogen
 ST Enzyme precursors

Plasmodium
 ST Invertebrates
 Protoses
 Sporozoa
 NT Hemosporidia
 RT Malaria

Plasmodium berghei

Plasmodium falciparum

Plasmodium knowlesi

Plasmodium vivax

Plasmons
 ST Elementary excitations
 RT Electron gas
 Plasma frequency
 Plasma oscillations

Plaster
 RT Architectural concrete
 Calcium sulfates
 Cements
 GROUT
 Gypsum cements
 Lime cements
 Molding materials
 Mortars (materials)
 Plastering
 Portland cements
 Stucco
 Wallboard

Plaster coatings
 ST Coatings
 RT Investment casting
 Investment castings

Plastering
 RT Laths
 Plaster
 Plaster

Plastic analysis
 ST Structural analysis
 RT Limit design method

DEPTEST

RT Energy methods
 Equilibrium methods
 Plastic design
 Plastic theory
 Static structural analysis
 Statically indeterminate structures
 Strain energy methods
 Structural design

Plastic boats
 ST Boats
 RT Lifboats
 Motor boats

Plastic bonded explosives
 RT Explosives
 RT Chemical explosives

Plastic bonding
 ST Bonding
 RT Dissimilar materials bonding
 Sealing
 Welding

Plastic coating
 ST Coating processes
 RT Encapsulating
 Plastic coatings

Plastic coatings
 ST Coatings
 Nonmetallic coatings
 NT Plastic paints
 RT Coating processes
 Decorative coatings
 Encapsulating
 Plastic coating
 Polymeric films
 Protective coatings

Plastic concrete
 RT Concrete

Plastic deformation
 ST Deformation
 RT Cold flow
 Creep properties
 Creep tests
 Plastic flow
 Plastic limit
 Plastic properties
 Plasticity tests
 Strains
 Stress relaxation

Plastic design
 RT Plastic analysis
 Plastic theory
 Structural design

Plastic explosives
 ST Explosives

Plastic flow
 RT Cold flow
 Creep properties
 Internal motion
 Plastic deformation
 Plastic limit
 Plastic properties
 Plasticity tests
 Shear flow
 Softening points
 Stress relaxation
 Viscoplasticity
 Viscoplastic properties

Plastic lenses
 ST Lenses

Plastic limit

Plasticity tests

Plastic properties
 RT Cold flow
 Creep properties
 Plastic deformation
 Plastic flow

Plastic paints
 ST Coatings
 Finishes
 Nonmetallic coatings
 Paints
 Plastic coatings

Plastic pipes
 ST Pipes (tubes)
 Tubes
 RT Structural plastics

Plastic properties
 ST Mechanical properties
 NT Elastoplasticity
 Photoplasticity
 Plastic limit
 Viscoplastic properties
 RT Cohesion
 Cold flow
 Creep properties
 Ductility
 Ductility
 Extensibility
 Fatigue (materials)
 Flexibility
 Formability
 Friction factor
 Hardness
 Malleability
 Plastic deformation
 Plastic flow
 Plasticity tests
 Rheological properties
 Softening points
 Stress relaxation
 Structural stability
 Workability
 UP Plasticity

Plastic seals
 ST Seals (stoppers)
 RT Fuel seals
 Gas seals
 Gaskets
 Hydraulic seals
 Oil seals
 Rotary seals
 Vacuum seals

Plastic surgery
 ST Surgery

Plastic theory
 RT Deformation
 Elastic theory
 Plastic analysis
 Plastic design
 Rheology
 Stability
 Stress analysis

Plasticity
 USE Plastic properties

Plasticity tests
 ST Mechanical tests
 RT Compression tests
 Creep tests
 Ductility tests
 Dynamic tests
 High temperature tests
 Low temperature tests
 Plastic deformation
 Plastic flow
 Plastic properties
 Radiation tests

Plasticizers

Static tests
Stress relaxation tests
Tension tests
Torsion tests

Plasticizers

NT Solid rocket plasticizers
RT Additives
Admixtures
Stimulus comers
Coatings
Dispersants
Dopes
Solvents
Surfactants

Plasticizing

RT Molding techniques
Plastics extruding
Plastics processing
Polymeric films
Softening

Plastics

NT Carbon fiber reinforced plastics
RT Materials science

Plastics extruding

BT Extruding
Plastics processing
RT Blow molding
Plasticizing
Polymeric films

Plastics industry

BT Industries

Plastics processing

NT Plastics extruding
RT Addition resins
Annealing
Calendering
Casting
Cellulose resins
Coloring
Composite fabrication
Compounding
Condensation resins
Curing
Degassing
Drying
Elastomers
Encapsulating
Extruders
Extruding
Fabrication
Foaming
Heating
Impregnating
Metalizing
Mixing
Molding machines
Molding techniques
Plasticizing
Polyether resins
Potting
Proportioning
Reinforced plastics
Stress relieving
Thermoplastic resins
Thermosetting resins
Vacuum forming

Plastics

BT Catalysts
Dispersants
Sols

Plate orders

BT Orders
Structural members
RT Beams (supports)

DEPTMET

Plate glass

BT Glass
Sheet glass

Plate theory

RT Flat plates
Structural analysis

Plates

BT Topographic features
RT Apertures
Erosion
Landforms
Masses (landforms)
Plains
Sandigraphy
Submarine topographic features

Platelets

NT Blood platelets
RT Antiplastic drugs
Blood cells
Blood coagulation

Platemaking (printing)

RT Photoengraving
Printing
Printing plates

Platens

RT Plates

Plates

NT Microchannel plates
Photographic plates
Plates (structural members)
RT Corrugating
Disks (shapes)
Parallels
Platens
Plating
Trays

Plates (structural members)

BT Plates
Structural members
NT Guest plates
Orthotropic plates
Perforated plates
Splice plates
RT Flat plates
Folded plates
Girders
Metal plates
Metal sheets
Orthotropic
Plate girders
Slabs
Thin plates

Plates (tectonic)

RT Earth crust
Earth mantle
Earth planetary structure
Earthquakes
Geological faults
Tectonics
UP Tectonic plates

Platforms

NT Space platforms

Plating

BT Coating processes
Metal finishing
NT Barrel plating
Bright plating
Brush plating
Electroless plating
Ion plating
RT Silver plating

Electrodeposition

Electrometallurgy
Finishes
Hard surfacing
Laminates
Metal coatings
Metal protection
Metalizing
Plates
Protective coatings
Substrates

Platinetrons

BT Electron tubes
Microwave equipment
Microwave tubes

Platinum

BT Metals
Precious metals
Transition metals
RT Platinum isotopes

Platinum alloys

Platinum coatings

BT Coatings
Metal coatings
Precious metal coatings
RT Decorative coatings
Protective coatings

Platinum compounds

Platinum containing alloys

Platinum inorganic compounds

NT Platinum intermetallics
Platinum oxides
RT Group 8 compounds

Platinum intermetallics

BT Intermetallics
Platinum inorganic compounds

Platinum isotopes

BT Isotopes
Nucleides
RT Platinum

Platinum organic compounds

RT Metal containing organic compounds

Platinum oxides

BT Oxides
Platinum inorganic compounds

Platinum level organizations

BT Company level organizations

Platyhelminthes

BT Invertebrates
Worms
NT Schistosoma
Trematode
Turbellaria

Platyhelminths

Plays

BT Landforms
Plains
Topographic features
RT Lakes

Playback

RT Video disks

	DEPTEST	Pneumatic brakes
<p>BT Recreational facilities</p> <p>RT Landscaping</p> <p>Parks</p> <p>Schools</p> <p>Pleistomyces</p> <p>Plethm chambers</p> <p>RT Ducts</p> <p>Exhaust systems</p> <p>Intake systems</p> <p>Pleochroism</p> <p>RT Color</p> <p>Dichroism</p> <p>Shading (colors)</p> <p>Pleocytosis</p> <p>Plethysmography</p> <p>RT Blood circulation</p> <p>Pleural pressures</p> <p>Pleurisy</p> <p>RT Respiratory diseases</p> <p>Pneumopneumonia like organisms</p> <p>BT Bacteria</p> <p>Mycoplasma</p> <p>Mycoplasmatales</p> <p>Plexiglas</p> <p>Piled yarns</p> <p>BT Yarns</p> <p>Pliers</p> <p>BT Hand tools</p> <p>Tools</p> <p>Piles</p> <p>RT Layers</p> <p>Plotters</p> <p>BT Auxiliary equipment (computers)</p> <p>Data processing equipment</p> <p>RT Curve followers</p> <p>Digital to analog converters</p> <p>Display devices</p> <p>Input output devices (computers)</p> <p>Plotting</p> <p>Plotting boards</p> <p>Printers (data processing)</p> <p>Plotting</p> <p>RT GKPLOT (computer program)</p> <p>Plotters</p> <p>Plotting boards</p> <p>RT Control boards</p> <p>Display devices</p> <p>Firing tables</p> <p>Navigational aids</p> <p>Plotters</p> <p>Plows</p> <p>RT Agricultural machinery</p> <p>Mowers</p> <p>Rakes</p> <p>PLSS</p> <p>USC Precision Location Strike Systems</p> <p>Pleural neoplasms</p> <p>Plug seals</p> <p>BT Cords</p>	<p>Valves</p> <p>RT Ball valves</p> <p>Gate valves</p> <p>High pressure valves</p> <p>Hydraulic valves</p> <p>Pneumatic valves</p> <p>Plug in units</p> <p>Plug nozzles</p> <p>BT Nozzles</p> <p>RT Spike nozzles</p> <p>RT Annular nozzles</p> <p>Nozzle geometry</p> <p>Rocket nozzles</p> <p>Plug rolling</p> <p>BT Hot rolling</p> <p>Hot working</p> <p>Metal rolling</p> <p>Metal working</p> <p>Tube rolling</p> <p>RT Roll piercing</p> <p>Plug valves</p> <p>BT Valves</p> <p>Plugging</p> <p>RT Agglomeration</p> <p>Blocking</p> <p>Bridging</p> <p>Caulking</p> <p>Cementing</p> <p>Constrictions</p> <p>Fouling</p> <p>Oil wells</p> <p>Plugs</p> <p>Reconditioning</p> <p>Sealing</p> <p>Stopping</p> <p>Well completion</p> <p>Plugs</p> <p>RT Closures</p> <p>Disconnect fittings</p> <p>Plugging</p> <p>Plumbicness</p> <p>Plumbing</p> <p>RT Pipes (tubes)</p> <p>Piping systems</p> <p>Sanitary engineering</p> <p>Sewers</p> <p>Stricks (plumbing fixtures)</p> <p>Water services</p> <p>Water supply</p> <p>Plume detection</p> <p>BT Detection</p> <p>RT Airborne detectors</p> <p>Exhaust detection</p> <p>Exhaust flames</p> <p>Ground based detectors</p> <p>Infrared detection</p> <p>Missile detection</p> <p>Missile plumes</p> <p>Optical detection</p> <p>Plumes</p> <p>Radar detection</p> <p>Rocket exhaust</p> <p>Shipborne detectors</p> <p>Spaceborne detectors</p> <p>Wake detection</p> <p>Plumes</p> <p>BT Exhaust emissions</p> <p>NT Missile plumes</p> <p>Rocket exhaust</p> <p>RT Chimneys</p> <p>Condensates</p> <p>Condensation trails</p> <p>Plume detection</p>	<p>Plume</p> <p>BT Fuels</p> <p>Plunger pumps</p> <p>BT Pumps</p> <p>RT Plungers</p> <p>Reciprocating pumps</p> <p>Well pumps</p> <p>Plungers</p> <p>RT Mixers</p> <p>Pistons</p> <p>Plunger pumps</p> <p>Rams (presses)</p> <p>Pluto (planet)</p> <p>BT Celestial bodies</p> <p>Planets</p> <p>Plutonites</p> <p>Plutonium</p> <p>BT Actinide series</p> <p>Metals</p> <p>Transuranium elements</p> <p>RT Fissionable materials</p> <p>Plutonium isotopes</p> <p>Plutonium alloys</p> <p>Plutonium compounds</p> <p>BT Actinide series compounds</p> <p>NT Plutonium halides</p> <p>Plutonium oxides</p> <p>Plutonium containing alloys</p> <p>Plutonium halides</p> <p>BT Halides</p> <p>Plutonium compounds</p> <p>Plutonium isotopes</p> <p>BT Isotopes</p> <p>Nuclides</p> <p>Radioactive isotopes</p> <p>NT Plutonium 238</p> <p>Plutonium 239</p> <p>RT Plutonium</p> <p>Plutonium oxides</p> <p>BT Oxides</p> <p>Plutonium compounds</p> <p>Plutonium 238</p> <p>BT Isotopes</p> <p>Nuclides</p> <p>Plutonium isotopes</p> <p>Radioactive isotopes</p> <p>RT Plutonium 238</p> <p>Plutonium 239</p> <p>BT Isotopes</p> <p>Nuclides</p> <p>Plutonium isotopes</p> <p>Radioactive isotopes</p> <p>RT Plutonium 238</p> <p>Plywood</p> <p>BT Composite materials</p> <p>Laminated wood</p> <p>Laminates</p> <p>Wood products</p> <p>Pneumatics actuators</p> <p>Pneumatic brakes</p> <p>BT Brakes (motion arresters)</p> <p>Pneumatic equipment</p> <p>Tools</p> <p>NT Air brakes</p>

Pneumatic compressors

RT Amphibious vehicles
Disk brakes
Drum brakes
Electric brakes
Pneumatic servomechanisms
Power brakes

Pneumatic compressors
BT Compressors
Pneumatic equipment
Tools

Pneumatic control
RT Automatic control
Centralized control
Combustion control
Controllers
Pneumatic controllers
Pneumatic equipment
Pneumatic instruments
Pneumatic servomechanisms
Pneumatic valves
Process control
Remote control

Pneumatic controllers
BT Control equipment
Controllers
Pneumatic equipment
Tools
RT Electric controllers
Electronic control
Fluid power
Pneumatic control
Pneumatic instruments
Pressure switches

Pneumatic conveyors
BT Conveyors
Materials handling equipment
Pneumatic equipment
Tools
RT Blowers
Blowpipes
Compressors
Dust collectors
Gravity conveyors
Injectors
Separators
Tube fittings

Pneumatic cylinders
BT Pneumatic equipment
Tools
RT Dashpots
Pneumatic motors
Pneumatic servomechanisms

Pneumatic devices
USE Pneumatic equipment

Pneumatic equipment
BT Tools
NT Air brakes
Bleed systems
Electropneumatic valves
Pneumatic brakes
Pneumatic compressors
Pneumatic controllers
Pneumatic conveyors
Pneumatic cylinders
Pneumatic instruments
Pneumatic intensifiers
Pneumatic lines
Pneumatic motors
Pneumatic reservoirs
Pneumatic servomechanisms
Pneumatic tools
Pneumatic valves
RT Fluid amplifiers
Fluid power
Fluidic devices
Gas generators
Inflexible structures

DEFTEST

Pneumatic control
UF Pneumatic devices
Pneumatic impedance
BT Impedance
RT Capillary tubes
Characteristic impedance
Input impedance
Load impedance
Output impedance
Source impedance

Pneumatic instruments
BT Pneumatic equipment
Tools
RT Control equipment
Controllers
Flow control
Indicating instruments
Measuring instruments
Pneumatic control
Pneumatic controllers
Pressure control
Process control
Recording instruments
Remote control
Temperature control
Transmitters

Pneumatic intensifiers
BT Fluid amplifiers
Pneumatic equipment
Tools
RT Fluidic amplifiers
Hydraulic intensifiers

Pneumatic lines
BT Pneumatic equipment
Pneumatic tools
Tools
RT Air flow
Pipes (tubes)
Pneumatic valves
Tubes

Pneumatic motors
BT Motors
Pneumatic equipment
Tools
RT External combustion engines
Gas turbine engines
Pneumatic cylinders
Pneumatic servomechanisms
Reciprocating engines

Pneumatic reservoirs
BT Pneumatic equipment
Tools
RT Pressure vessels

Pneumatic servomechanisms
BT Automatic control equipment
Control equipment
Controllers
Pneumatic equipment
Servomechanisms
Tools
RT Pneumatic brakes
Pneumatic control
Pneumatic cylinders
Pneumatic motors
Pneumatic valves

Pneumatic tools
BT Pneumatic equipment
Tools
NT Pneumatic lines
RT Cutters
Drills
Machine tools

Pneumatic valves
BT Pneumatic equipment

Tools
Valves
NT Electropneumatic valves
RT Ball valves
Butterfly valves
Bypass valves
Check valves
Cocks
Dampers
Directional control valves
Flow control
Gas valves
Gate valves
Globe valves
High pressure valves
Needle valves
Pinch valves
Plug cocks
Pneumatic control
Pneumatic lines
Pneumatic servomechanisms
Poppet valves
Pressure control
Relief valves
Rotary valves
Sleeve valves
Thermostatic valves

Pneumatics

Pneumococci
BT Occupational diseases
Pulmonary fibrosis
Respiratory diseases
NT Anthracosis
Asbestosis
Berylliosis
Farmers lung
Silicosis

Pneumocytes

Pneumogram

Pneumotomy
BT Surgery

Pneumonia
BT Respiratory diseases
Respiratory infections
NT Bacterial pneumonia
Bronchopneumonia
Lobar pneumonia
Viral pneumonia
RT Diplococcus
Mycoplasma

Pneumonia plague

Pneumothorax
BT Respiratory diseases
RT Traumatic disorders

Pre translators
RT Junctions

Pockole cells

Pohal gulf

Polidiothermia

Joint defects
BT Crystal defects
NT Color centers
Frankel defects
Schottky defects
Vacancies (crystal defects)
RT Crystal dislocations
Impurities
Surface defects

DEPT887

Polarizers

Point defense
 BT Air defense
 Antimissile defense
 Terminal defense
 RT Defense systems

Point detonating fuzes
 BT Fuzes (ordnance)
 Impact fuzes
 RT Missile fuzes
 Mortar fuzes
 Nose fuzes
 Projectile fuzes
 Rocket fuzes
 Superquick fuzes

Point initiating fuzes
 BT Fuzes (ordnance)
 RT Base detonating fuzes
 Nose fuzes
 Projectile fuzes
 Rocket fuzes
 Tail fuzes

Point mugu (california)

Point processes

Point set topology
 BT Geometry
 Topology
 NT Fixed points (mathematics)
 Metric spaces

Point theorem

Points (mathematics)
 BT Euclidean geometry
 Geometry
 Plane geometry
 RT Foci
 Loci

Poisoning

Poisonous gases
 USE Gases
 Poisons

Poisonous plants
 BT Plants (botany)
 RT Grasses
 Medicinal plants
 Range weeds
 Shrubs
 Weeds

Poisons
 NT Bacterial toxins
 RT Contaminants
 Detritification
 Hazardous materials
 Herbicides
 Insecticides
 Military chemical agents
 Pesticides
 Pollution
 Toxicity
 Toxicology
 Venoms

UP Poisonous gases

Poisson density functions
 BT Functions (mathematics)
 Probability density functions
 Stochastic density functions
 Statistical analysis
 Statistical distributions
 RT Exponential density functions
 Histograms
 Quality control

Poisson equation
 BT Differential equations
 RT Classical mechanics
 Electrostatics
 Equations
 Isentropes
 Partial differential equations

Poisson ratio
 BT Mechanical properties
 Ratios
 RT Tensile properties

Poi storage
 NT Oil storage
 RT Bulk storage
 Fuel storage
 Hazardous materials
 Lubricants
 Underground storage

Poland

Polar atmosphere
 RT Earth atmosphere
 Environments
 Marine atmosphere
 Polar regions

Polar cap
 RT North Pole

Polar cap absorption
 BT Ionospheric disturbances

Polar meteorology
 BT Meteorology
 RT Aerology
 Climatology
 Hydrology
 Ice reporting

Polar orbit trajectories

Polar orbits
 BT Orbits
 RT Circular orbits
 Earth orbits
 Elliptical orbits
 Inclined orbits
 Lunar orbits
 Planetary orbits

Polar regions
 BT Regions
 NT Antarctic regions
 Antarctica
 Arctic regions
 RT Auroral zones
 Climatology
 Equatorial zone
 Geography
 North Pole
 Polar atmosphere

Polar wandering
 RT Earth crust
 Earth planetary structure
 Geomagnetism

Polarimeters
 BT Measuring instruments
 Optical measuring instruments
 RT Chemical analysis
 Ellipsometers
 Optical properties
 Photometers
 Polarimetry
 Polariscopes
 Polarographic analysis
 Polarography

Polarimetry
 BT Optical measurement
 RT Optical measuring instruments
 Polarimeters

Polariscopes
 BT Optical equipment
 RT Optical measuring instruments
 Polarimeters

Polarity
 RT Dipoles
 Electric charge
 Electric fields
 Magnetic fields
 Magnetic poles

Polarization

Polarization (charge separation)
 NT Anodic polarization
 Cathodic polarization
 RT Desolvation
 Magnetization
 Overvoltage

Polarization (spin alignment)
 RT Desolvation
 Magnetization
 Orientation
 Spin loss

Polarization (waves)
 NT Circular polarization
 Cross polarization
 Elliptical polarization
 Plane polarization
 RT Birefringence
 Collimation
 Faraday effect
 Kerr electrooptical effect
 Kerr magneto-optical effect
 Light control
 Magneto-optics
 Nicol prisms
 Optical prisms
 Optical properties
 Orientation
 Polarized electromagnetic radiation
 Polarizers
 Reflection

Polarized electromagnetic radiation
 BT Electromagnetic radiation
 RT Daylight
 Electromagnetic noise
 Faraday effect
 Infrared radiation
 Kerr cells
 Kerr electrooptical effect
 Kerr magneto-optical effect
 Light (visible radiation)
 Monochromatic radiation
 Nicol prisms
 Polarization (waves)
 Polarizers
 Radio waves
 Ultraviolet radiation
 White light

Polarized relays
 BT Control equipment
 Electric relays
 Electric switches

P-particles
 RT Kerr cells
 Light (visible radiation)
 Light control
 Nicol prisms
 Polarization (waves)
 Polarized electromagnetic radiation

Polarizing filters

Polarizing filters
 BT Electromagnetic wave filters
 RT Optical filters
 X ray filters

Polarographic analysis
 BT Chemical analysis
 Chemical tests
 Quantitative analysis
 RT Polarimeters
 Polarography
 Volumetric analysis

Polarographs
 RT Optical measuring instruments
 Polarography

Polarography
 BT Electrical measurement
 RT Polarimeters
 Polarographic analysis
 Polarographs

Polarons
 BT Elementary excitations
 RT Electron phonon interactions

Polaritons

Poldine
 BT Amines
 Azoles
 Heterocyclic compounds
 Nitrogen heterocyclic compounds
 Pyrimidines
 RT Cholinergic blocking agents
 Quaternary ammonium salts

Poles

Poles (support)
 RT Electric power distribution
 Supports

Policies
 BT Personnel
 NT Military police
 Secret police
 RT Industrial plant protection
 Internal security

Polities
 NT Fiscal policies
 Foreign policy
 Government policies
 RT Executive ability
 Public relations

Polioviruses
 BT Encephalomyelitis
 Infectious diseases
 Nervous system disorders
 Viral diseases
 RT Musculoskeletal disorders
 Polioviruses
 Respiratory diseases

Poliovirus virus

Polioviruses
 BT Enteroviruses
 Picornaviruses
 Viruses
 RT Polioviruses

Polish language
 BT Sino-slavic languages
 Indo-european languages

Polishes

DEPTIST

RT Abrasives
 Clearing agents
 Finishes
 Polishing
 Waxes

Polishing
 NT Chemical polishing
 Electropolishing
 Mechanical polishing
 Metal polishing
 RT Abrasion
 Brushing
 Buffing
 Clearing
 Electropolishing
 Grinding (material removal)
 Mechanical finishing
 Metallurgy
 Polishes
 Rubbing
 Smoothing
 Tumbling
 Waxing

Political alliances

Political intelligence
 BT Intelligence
 RT Military intelligence
 Special warfare
 Strategic intelligence

Political movements
 NT Peace movements
 Resistance movement (political)

Political objectives
 BT Objectives
 RT Government policies
 Secret police

Political parties
 RT Interest groups
 Political systems

Political science
 NT Geopolitics
 Political theory
 Public administration
 RT Communism
 Constitution
 Democracy
 Government
 History
 Insurgency
 International relations
 Law (jurisprudence)
 Political systems
 Rebellion
 Revolution
 Socialism
 Sociology
 Totalitarianism

Political systems
 NT Foreign government
 Government
 International government
 Local government
 Military government
 National government
 State government
 RT Communism
 Constitution
 Democracy
 Elections
 Interest groups
 Law (jurisprudence)
 Political parties
 Political science
 Public opinion
 Socialism
 Totalitarianism

Political theory
 BT Political science

Political warfare
 BT Psychological operations
 Warfare
 RT Assassination
 Secret police
 Subversion
 Terrorism

Pollin
 RT Aerobiology
 Air pollution
 Dust
 Plant anatomy
 Plants (botany)

Pollutants
 USE Contaminants

Pollution
 NT Air pollution
 Marine pollution
 Noise pollution
 Stream pollution
 Water pollution
 RT Abatement
 Contaminants
 Contamination
 Decontamination
 Dispersion
 Elimination
 Environmental surveys
 Indicator species
 Industrial wastes
 Odor control
 Poisons
 Public health
 Purity
 Quality
 Radioactive wastes
 Regulations
 Sanitary engineering
 Sewage treatment
 Toxicology
 Waste disposal
 Wastes
 Water reclamation
 Water resources
 Water supply
 Water treatment

Pollution abatement

Pollution transport
 RT Air pollution
 Atmospheric diffusion
 Dispersion
 Thermal pollution
 UP Atmospheric loading

Polonium
 BT Metalloids
 RT Polonium isotopes

Polonium compounds
 RT Group 6a compounds

Polonium isotopes
 BT Isotopes
 Nuclides
 NT Polonium 210
 RT Polonium

Polonium 210
 BT Isotopes
 Nuclides
 Polonium isotopes
 Radioactive isotopes

Polyacrylamides

DEFTEST

Polyisobutylene

BT Acrylic resins
Addition resins
RT Acrylamide copolymers

Polyacrylates
BT Acrylic resins
Addition resins
Thermoplastic resins
NT Polymethyl methacrylate
RT Acrylate copolymers

Polyacrylic acids
BT Acrylic resins
Addition resins
RT Acrylic acid copolymers

Polyacrylonitrile
BT Acrylic resins
Addition resins
Thermoplastic resins
RT Acrylonitrile copolymers

Polyamide plastics

Polyamide resins
BT Condensation resins
Thermoplastic resins
NT Nylon 6
Nylon 66
RT Elastomers

Polyamines
BT Amines
NT Diamines
Ede
Ethylenediamine
Guandidine
Guandine nitrate
Guandines
Hexamethylenetetramine
Phenylenediamines

Polyamphos
BT Bacteria
Mycobacterias

Polyarteritis nodosa
BT Arteritis
Cardiovascular diseases
Collagen diseases
Vascular diseases
RT Lupus erythematosus
Temporal arteritis

Polyamide molecules
BT Molecules

Polybasic acid esters
BT Esters
NT Citrates

Polybasic organic acids
BT Organic acids
NT Citric acid
Pyromellitic acid
RT Dibasic organic acids

Polybenzimidazole

Polybutadiene
BT Addition resins
Diene resins
Elastomers
Synthetic elastomers
RT Butadiene copolymers
Butadienes
Butyl rubber
Latex

Polycarbonate resins
BT Condensation resins

Polyester resins
Thermoplastic resins

Polycarbonates

Polyesters

Polyethanediene
BT Addition resins
Chloroprene resins
Diene resins
Elastomers
Synthetic elastomers

Polyetherethersulfone

Polycrystalline
RT Graphite
UP Polycrystalline aggregates

Polycrystalline aggregates
UBE Polycrystalline

Polycrystals
BT Crystals
RT Crystals
Grain structure
Single crystals

Polyacetic compounds
BT Glycol compounds
NT Adamantanes
UP Spiro compounds

Polyacetic kidneys
BT Urological diseases
Urologic diseases
RT Cysts
Hereditary diseases

Polyarthrosis
BT Blood diseases

Polyelectrolytes
NT Electrochemistry
Electrolytes

Polyester fibers
BT Fibers
Manmade fibers
Synthetic fibers

Polyester laminates
BT Composite materials
Laminates
Reinforced plastics
RT Polyester resins

Polyester plastics

Polyester resins
BT Condensation resins
NT Alkyd resins
Polycarbonate resins
Polyethylene terephthalate
RT Polyester laminates
Polyurethane resins
Thermoplastic resins
Thermosetting resins

Polyether resins
RT Acetal resins
Epoxy resins
Polyoxyethylene resins
Polyoxyethylene
Polyoxypropylene
RT Addition polymerization
Condensation polymerization
Quadrifunctional
Elastomers

Foam rubber
Graft polymerization
Heat resistant plastics
Plastics processing
Polymeric films
Polyurethane resins
Thermoplastic resins
Thermosetting resins
Vulcanized elastomers

Polyethers
BT Ethers

Polyethylene
BT Addition resins
Ethylene resins
Olefin resins
Thermoplastic resins
RT Ethylene copolymers

Polyethylene fibers
BT Fibers
Manmade fibers
Olefin fibers
Synthetic fibers
RT Polypropylene fibers

Polyethylene plastics

Polyethylene rope
BT Cordage
Rope

Polyethylene terephthalate
BT Condensation resins
Polyester resins
Thermoplastic resins

Polyfrequency radar

Polygons
BT Euclidean geometry
Geometry
Plane geometry
NT Rectangles
Squares (geometry)
Triangles

Polyhydric alcohols
NT Erythritol
Glycerol
Penterythritol
Sugar alcohols
RT Alcohols
Carbohydrates

Polyhydric phenols
BT Phenols
NT Catecholamines
Creosols
Dopamine
Epinephrine
Hexyresorcinol
Hydroquinone
Norepinephrine
Phenogluconol
Pyrocatechols
Resorcinols
Styphenols
RT Homocystin

Polyimide resins
BT Condensation resins
Thermoplastic resins
Thermosetting resins
RT Resin matrix composites

Polyisobutylene
BT Addition resins
Olefin resins
Thermoplastic resins

Polyisoprene

Polyisoprene

- ST Addition resins
- Diene resins
- Elastomers
- Synthetic elastomers
- Latex
- Natural rubber

Polymer fibers

- USE Synthetic fibers

Polymer matrix composites

- ST Composite materials
- RT Construction materials
- Fiber composites
- Laminates
- Matrix materials
- Polymers
- Pultrusion process
- Reinforced plastics
- Resin matrix composites

Polymeria films

- NT Cellulose
- RT Addition resins
- Calendering
- Casting
- Condensation resins
- Degassing
- Dielectric films
- Organic coatings
- Photographic film
- Plastic coatings
- Plasticizing
- Plastics extruding
- Polyether resins

Polymerization

- ST Chemical reactions
- NT Addition polymerization
- Condensation polymerization
- Dimerization
- Graft polymerization
- Photopolymerization
- RT Depolymerization
- Refining
- Ziegler catalysts
- UF Copolymerization

Polymers

- NT Acetal resins
- Acrylonitrile polymers
- Aldehyde polymers
- Block polymers
- Copolymers
- Dimers
- Fluoropolymers
- Inorganic polymers
- Ion exchange resins
- Olefin polymers
- Phosphazenes
- Tetrafluoroethylene resins
- RT Dimers
- Polymer matrix composites
- UF Homopolymers

Polyethyl methacrylate

- ST Acrylic resins
- Addition resins
- Polyacrylates
- Thermoplastic resins

Polymerorphism

- ST Morphology
- RT Crystal structure

Polymerophenol granules

Polymerophenol granules

Polymerophenol granules

DEPTEST

Polyacrylate

- RT Antibiotics

Polyamide

Polyamide

- ST Nervous system disorders
- Neuritis
- Peripheral nerve diseases

Polyamide

- ST Nitriles

Polyamide

- NT Binomials
- Prime factors
- RT Algebraic number theory
- Coefficients
- Cubic equations
- Nonlinear algebraic equations
- Quadratic equations
- Quartic equations
- Ring theory
- Roots of equations

Polyoma viruses

- ST Adenoviruses
- Viruses

Polyoxymethylene resins

- ST Polyether resins
- NT Polyoxymethylene
- Polyoxymethylene
- RT Acetal resins
- Epoxy resins

Polyoxymethylene

- ST Polyether resins
- Polyoxymethylene resins
- Thermoplastic resins

Polyoxymethylene

- ST Elastomers
- Polyether resins
- Polyoxymethylene resins
- Synthetic elastomers
- Thermoplastic resins

Polyphase motors

- ST Electric motors
- Induction motors
- Motors
- RT Fractional horsepower motors
- Squirrel cage motors
- Wound-rotor induction motors

Polyphenyl compounds

- NT Biphenyl
- Stiphenyl
- Polyphenyl hydrocarbons
- Terphenyls

Polyphenyl hydrocarbons

- ST Aromatic hydrocarbons
- Aromatic polyaromatic hydrocarbons
- Hydrocarbons
- Polyphenyl compounds
- Unsaturated hydrocarbons
- NT Biphenyl
- Stiphenyl
- Terphenyls

Polyphenylene

Polypropylene

- ST Addition resins
- Olefin resins
- Thermoplastic resins

Polypropylene fibers

Manmade fibers

- Olefin fibers
- Synthetic fibers
- RT Polyethylene fibers

Polyoxymethylene

- ST Carbohydrates
- NT Amylose
- Amylose
- Cellulose
- Cellulose
- Chitin
- Dextran
- Dextrin
- Glycogen
- Hemicelluloses
- Inulin
- Lactose
- Lipopolysaccharides
- Maltose
- Oligosaccharides
- Peptins
- Regenerated cellulose
- Starches
- Sucrose
- RT Antigens

Polyethylene

Polyethylene

Polyethylene

- ST Addition resins
- Styrene resins
- Thermoplastic resins
- Vinyl resins
- RT Styrene copolymers
- Synthetic elastomers

Polyethylene resins

- ST Condensation resins
- RT Elastomers
- Thermoplastic resins
- Thermosetting resins

Polyethylene

Polyethylene

Polyethylene

Polyurethane resins

- ST Condensation resins
- RT Cellular plastics
- Diisocyanates
- Elastomers
- Foam rubber
- Polyester resins
- Polyether resins
- Porous materials
- Thermoplastic resins
- Thermosetting resins

Polyvinyl acetate

- ST Addition resins
- Thermoplastic resins
- Vinyl acetate resins
- Vinyl resins

Polyvinyl alcohol

- RT Addition resins
- Thermoplastic resins
- Vinyl resins

Polyvinyl chloride

- ST Addition resins
- Thermoplastic resins
- Vinyl chloride resins
- Vinyl resins
- UP PVC

DEPT/ST

Portable bridges

Polyvinyl floride
ST Addition resins
Thermoplastic resins
Vinyl resins

Polyvinylidene

Ponds

RT Forbays
Irrigation
Lagoons (landforms)
Lagoons (ponds)
Lakes
Limnology
Multiple purpose reservoirs
Reservoirs
Spray ponds
Surface waters
Water resources
Water supply

Pontoon bridges

ST Bridges (structures)
RT Drawbridges
Foot bridges
Highway bridges
Parsons
Portable bridges

Pontoon

RT Floas
Pontoon bridges

Paper wood

ST Hardwoods
Wood

Poppet valves

ST Valves
RT Check valves
Engine valves
Gas valves
Globe valves
Hydraulic valves
Pneumatic valves
Relief valves
Thermostatic valves

Poppy plants

Population

ST Sociology
NT Civilian population
Indigenous population
RT Majorities

Population (mathematics)

ST Statistical analysis
RT Chi square test
Distribution
Hypotheses
Sampling
Tolerance

Population (statistics)

NT Groups (statistics)
Specimens (statistics)
Statistical samples
RT Control tendency
Populations
Sampling
Statistical analysis
Statistical dispersion
Statistical distributions

Population growth

RT Demography
Fertility
Mortality
Vital statistics

Population migrations

ST Migrations
NT Immigration
RT Demography

Populations

RT Demography
Fecundity
Population (statistics)

Porcelain

ST Refractory materials
Vitreous whitewares
Whitewares
RT Chemical porcelain
RT Chinaware

Porcelain enamels

ST Coatings
Enamels
Finishes
Nonmetallic coatings
RT Enamel paints
Frit
Vitreous enamels

Pore pressure

ST Pressure
RT Soil pressure

Poreforming

Porifera

ST Aquatic animals
Invertebrates
RT Fouting organisms

Pork

ST Meat
UP Bacon

Porealmeters

ST Measuring instruments
RT Flow measurement
Flowmeters
Lyalmeters
Permeameters
Piezometers
Porosity
Porous materials

Porosity

NT Effective porosity
Microporosity
Vuggy porosity
RT Aquifers
Buoyancy
Capillary
Composability
Compressibility
Compression ratio
Defects
Density (mass/volume)
Density ratio
Drill core analysis
Filterability
Fluid infiltration
Formations
Fractured reservoirs
Green strength
Impregnating
Insoluble
Leakage
Permeability
Permeating
Pinholes
Porosimeters
Porous materials
Porous metals
Shaving
Soil properties
Specific surface
Subsurface drainage
Texture

Tortuosity
Void ratio
Voids
Well logging
Wettability

Porous materials

NT Foam metal
Porous metals
Sponge iron
Sponge metal
Sponges (materials)
RT Aerogels
Blowing agents
Brittle materials
Cellular materials
Daroys law
Density ratio
Foaming agents
Gravel
Honeycomb structures
Polyurethane resins
Porosimeters
Porosity
Powder metallurgy
Sands
Soil mechanics
Soils
Specific surface

Porous metals

ST Porous materials
NT Foam metal
Sponge iron
Sponge metal
RT Bearing alloys
Cellular materials
Cooling systems
Fiber metallurgy
Fluid filters
Impregnating
Meal powder
Metals
Permeability
Porosity
Powder metallurgy
Powder metals
Tortuosity
Wettability

Porphyria

ST Metabolic diseases

Porphyria

NT Chlorophylla
Hemoglobins
RT Metal containing organic compounds

Porphyry

ST Igneous rocks
Intrusive rocks
Rocks
RT Extrusive rocks

Porpoises

ST Aquatic animals
Cetacea
Eutheria
Mammals
Vertebrates
RT Dolphins (mammals)

Portability (computer programs)

USE Computer program portability

Portable bridges

ST Bridges (structures)
Portable equipment
RT Bailey bridges
Foot bridges
Highway bridges
Pipeline bridges
Pontoon bridges
Rigid frame bridges

Portable equipment

Truss bridges
Wooden bridges

Portable equipment

NT Portable bridges
Portable shutters
Portable thermionic converters
Portable thermostatic generators
RT Air transportable equipment
Airborne equipment
Mobile equipment

Portable shutters

BT Portable equipment
Shutters
RT Military chemical operations

Portable thermionic converters

BT Direct power generators
Electric generators
Portable equipment
Thermionic converters

Portable thermostatic generators

BT Direct power generators
Electric generators
Portable equipment
Thermostatic generators

Portal hypertension

BT Hypertension
RT Cholecystitis
Esophageal varices

Portland cement type 1

BT Cements
Ceramic cements
Hydraulic cements
Portland cements

Portland cement type 2

BT Cements
Ceramic cements
Hydraulic cements
Portland cements

Portland cements

BT Cements
Ceramic cements
Hydraulic cements
NT Air entraining cements
Expanding cements
High early-strength cements
Low heat cements
Portland cement type 1
Portland cement type 2
Portland-pozzolan cements
Portland slag cements
Sulfate resisting cements
White portland cements

RT Clinker

Cement
Masonry cements
Mortars (material)
Oil well cements
Plaster
Pozzolans
Stucco

Portland pozzolan cements

BT Cements
Ceramic cements
Hydraulic cements
Portland cements
RT Low heat cements
Pozzolans

Portland slag cements

BT Cements
Ceramic cements
Hydraulic cements
Portland cements

DEPTIST

Ports

NT Anchorage (Alaska)

Ports (openings)

RT Apertures
Cavities
Ducts
Exhaust systems
Openings
Orifices
Ports
Windows

Portugal

Position (location)

RT Altitude
Auditory localization
Azimuth
Bearing (direction)
Coordinates
Detection
Distance
Geometry
Latitude
Longitude
Navigation
Orientation
Position indicators
Positioning
Radar beacons
Sextants
Spatial distribution
Stations
Surveys

Position (title)

RT Evaluation
Job analysis
Ratings
Salaries
Salary administration

Position finding

Position indicators

RT Ground position indicators
Navigational aids
Position (location)

Position location reporting system

Positional Alcohol Nystagmus

RT Alcohol consumption
Assignment
Vestibular apparatus
UP Alcohol nystagmus
PAN

Positioning

RT Adjusting
Alignment
Ambiguity
Displacement
Distributing
Distribution systems
Fixing
Laying
Orientation
Placing
Position (location)
Revelation
Setting (adjusting)
Spacing
Threading

Positioning devices (machinery)

NT Beams (equipment)
Cams
Jacks (lifts)
Jigs
RT Molds

Positioning reactions

RT Motor reactions
Reaction time
Work elements

Positive columns

RT Glow discharges
Plasmas (physics)

Positive crankcase ventilation

Positive displacement pumps

BT Pumps
NT Diaphragm pumps
Gear pumps
Hose pumps
Hydraulic power pumps
Lobster pumps
Piston pumps
Reciprocating pumps
Roller pumps
Screw pumps
Vane pumps
RT Fire pumps
Rotary pumps
Vacuum pumps
Variable displacement pumps

Positive eruption

Positronium

RT Atoms
Electron pairs
Electrons
Nuclear reactions
Pair production
Positrons

Positrons

BT Antiparticles
Charged particles
Elementary particles
Fermions
Leptons
RT Beta particles
Electron pairs
Electrons
Positronium

Post attack operations

RT Military operations
Civil defense

Post codes

UP Zip codes

Post tensioning

BT Prestressing
Stressing
RT Circular prestressing
Prestressed concrete

Post war operations

Postage meters

Postal service

USE Mail

Postattack operations

Postboost propulsion systems

Postheating

BT Heat treatment
Heating
Reheating
Stress relieving
RT Grain refinement
Tempering

Potassorella cirrhosa
ST Cirrhosis
Liver diseases
NT Infectious hepatitis
Toxic hepatitis

Posture
RT Altitudes
Physical fitness
Posture (physiology)

Posture (general)

Posture (physiology)
ST Physiology
RT Human body
Orthostatism
Posture

Pot
USE Marijuana

Pot furnaces
ST Furnaces
Melting furnaces
RT Electric resistance furnaces
Gas burners
Gas furnaces
Metallurgical furnaces
Oil burners

Potable water
ST Water
RT Desalting
Fresh water
Salt water
Survival rations
Water supply
Water treatment chemicals
Water treatment devices
UF Drinking water

Potash deposits
ST Evaporitic rocks
Mineral deposits
Metasaltic rocks
Nonmetalliferous mineral deposits
Rocks
Sedimentary rocks
RT Carbonate minerals
Potassium carbonates
Potassium chloride
Rock salt deposits

Potassium
ST Alkali metals
Metals
RT Potassium isotopes

Potassium alloys

Potassium bromide
ST Bromides
Halides
Potassium halides
Potassium inorganic compounds

Potassium bromometallates
ST Potassium bromometallates
Potassium inorganic compounds

Potassium carbonates
ST Carbonates
Potassium inorganic compounds
RT Potash deposits

Potassium chloride
ST Chlorides
Halides
Potassium halides
Potassium inorganic compounds

RT Potash deposits
Potassium chlorometallates
ST Potassium chlorometallates
Potassium inorganic compounds

Potassium chromates
ST Chromates
Potassium inorganic compounds

Potassium compounds

Potassium containing alloys

Potassium cyanides
ST Cyanides
Potassium inorganic compounds

Potassium cyanometallates
ST Potassium inorganic compounds
RT Cyanides
Potassium halometallates
Potassium oxalometallates

Potassium fluorometallates
ST Potassium halometallates
Potassium inorganic compounds

Potassium halides
ST Halides
Potassium inorganic compounds
RT Potassium bromide
Potassium chloride
Potassium iodides

Potassium halometallates
ST Potassium inorganic compounds
RT Potassium bromometallates
Potassium chlorometallates
Potassium fluorometallates
Potassium iodometallates
RT Potassium cyanometallates
Potassium oxalometallates

Potassium hydrides
ST Hydrides
Potassium inorganic compounds

Potassium inorganic compounds
RT Aluminum potassium sulfate
Potassium bromide
Potassium bromometallates
Potassium carbonates
Potassium chloride
Potassium chlorometallates
Potassium chromates
Potassium cyanides
Potassium cyanometallates
Potassium fluorometallates
Potassium halides
Potassium halometallates
Potassium hydrides
Potassium iodides
Potassium iodometallates
Potassium nitrate
Potassium oxalometallates
Potassium oxides
Potassium perchlorate
Potassium permanganate
Potassium phosphates
Potassium silicates
Potassium sulfates
Potassium tartrates
RT Alkali metal compounds

Potassium halides
ST Halides
Halides
Potassium halides
Potassium inorganic compounds
RT Expectorants

Potassium iodometallates
ST Potassium halometallates
Potassium inorganic compounds
RT Iodates

Potassium isotopes
ST Isotopes
Nuclides
RT Potassium

Potassium nitrate
ST Inorganic nitrates
Nitrogen inorganic compounds
Potassium inorganic compounds

Potassium organic compounds
RT Metal containing organic compounds

Potassium oxalometallates
ST Potassium inorganic compounds
RT Oxalates
Potassium cyanometallates
Potassium halometallates

Potassium oxides
ST Oxides
Potassium inorganic compounds

Potassium perchlorate
ST Perchlorates
Potassium inorganic compounds
RT Explosives
Solid rocket oxidizers
Solid rocket propellants

Potassium permanganate
ST Permanganates
Potassium inorganic compounds

Potassium phosphates
ST Inorganic phosphates
Phosphorus inorganic compounds
Potassium inorganic compounds

Potassium silicates
ST Inorganic silicates
Potassium inorganic compounds
Silicon inorganic compounds

Potassium sulfates
ST Potassium inorganic compounds
Sulfates

Potassium tartrates
ST Potassium inorganic compounds
Tartrates

Potatoes
ST Vegetables
RT Phosphorus
Sweet potatoes
Tuber crops

Potency

Potential energy
RT Kinetic energy
Marée potential

Potential exploration
ST Electrical prospecting
Exploration
Geophysical prospecting

Potential flow
RT Fluid flow
Heat transmission
Viscosity

Potential scattering

Potential scattering
 ST Nuclear reactions
 Nuclear scattering
 RT Resonance scattering

Potential theory
 ST Analysis (mathematics)
 Boundary value problems
 Differential equations
 Partial differential equations
 Real variables
 RT Stream functions (fluids)

Potential transformers
 ST Instrument transformers
 Transformers
 RT Current transformers
 Voltage gain

Potentiometers

Potentiometers (instruments)
 ST Electric measuring instruments
 Measuring instruments
 Voltage measuring instruments
 RT Cathode ray oscilloscopes
 Electric potential
 Electrical measurement
 Electrometers
 Potentiometers (resistors)
 Radiation pyrometers
 Thermocouple pyrometers
 Voltmeters

Potentiometers (resistors)
 ST Resistors
 Variable resistors
 Voltage dividers
 RT Potentiometers (instruments)
 Rheostats

Potentiometric analysis
 RT Chemical analysis

Potentiostatic techniques

Potrodeads
 RT Electric fittings
 Junction boxes

Potomac river

Potted circuits
 ST Circuits
 RT Encapsulating
 Miniature electronic equipment
 Modular structures
 Packaged circuits
 Potting compounds
 Printed circuits

Pottery
 ST Ceramics
 RT Chinaware
 Earthenware
 RT Ball clays
 Clays
 Mason
 Structural clay products
 Tableware
 Whiteware

Potting
 RT Plastics processing

Potting compounds
 RT Potted circuits
 UP Embedding substances

Poultry
 ST Birds

POPTIST

Domestic animals
 Livestock
 Vertebrates
 RT Chickens
 RT Bird diseases
 Eggs
 Pheasants

Poultry equipment
 RT Agricultural wastes
 Feeders
 Livestock equipment
 Materials handling equipment
 Poultry houses

Poultry houses
 ST Farm buildings
 RT Poultry equipment

Poultry meat
 ST Meat

Pour point (viscosity)
 RT Pouring
 Viscosity

Pouring
 RT Bottom pouring
 Top pouring
 RT Casting
 Ingots
 Ladles
 Melt transfer
 Molding techniques
 Pour point (viscosity)
 Shotting
 Tapping (pouring)
 Troughs

Powder (particles)
 RT Adular powder
 Carbonyl powder
 Dendritic powder
 Electrolytic powder
 Flies
 Iron powder
 Metal powder
 Spherical powder
 Superfinos
 Ultrafines
 RT Composites
 Compressibility
 Dust
 Flakes
 Flux dust
 Granular materials
 Powder metallurgy
 Pulverulence

Powder alloys
 ST Powder metals

Powder bags
 ST Ammunition components
 Bags
 Containers
 RT Propelling charges

Powder cutting
 ST Cutting
 RT Boring
 Grinding (material removal)
 Grooving
 Metal cutting
 Planishing
 Planing
 Scraping
 Sealing
 Shaping
 Shaving
 Shining
 Trimming

Powder metallurgy

RT Alloying
 Ceramics
 Compositing
 Composites
 Electrodeposition
 Fiber metallurgy
 Green strength
 Hydrostatic pressing
 Intergranular corrosion
 Metal matrix composites
 Metal whiskers
 Metals
 Porous materials
 Porous metals
 Powder (particles)
 Powder metals
 Preforms
 Sintering

Powder metals
 RT Powder alloys
 RT Sealing alloys
 Composites
 Flakes
 Granular materials
 Metal powder
 Porous metals
 Powder metallurgy
 Pyrophoric metals

Powder testing
 RT Compression ratio

Powders
 ST Bulk materials

Power
 RT Electric power distribution
 Electric power generation
 Electric utilities
 Flux (rate)
 Flux density
 Power measurement
 Traction

Power amplifiers
 ST Amplifiers
 RT Amplifiers
 Antenna amplifiers
 Audio amplifiers
 Electron tube amplifiers
 Feedback amplifiers
 Magnetic amplifiers
 Power gain
 Push pull amplifiers
 Servoamplifiers
 Transistor amplifiers

Power brakes
 ST Brakes (motion arresters)
 RT Air brakes
 Disk brakes
 Drum brakes
 Electric brakes
 Hydraulic brakes
 Pneumatic brakes
 Solenoid brakes
 Spring brakes

Power coefficient of reactivity

Power conditioning
 RT Energy conversion

Power distribution

Power distribution lines
 ST Power lines
 Transmission lines

Power dividers

DEFTEST

Precedence matrices

RT Autotransformers
 Fluidic control devices
 Voltage dividers

Power engineering

Power equipment

Power equipment parts

Power factor

BT Electrical properties
 RT Capacitance
 Dissipation factor
 Electrical impedance
 Electrical resistance
 Inductance
 Resistance

Power gain

BT Amplification
 Gain
 RT Power amplifiers
 Voltage gain

Power levels

Power lines

BT Transmission lines
 NT Power distribution lines
 Power subtransmission lines
 Power transmission lines
 RT Bus conductors
 Coastal cables
 Electric wire
 Insulated conductors
 Power transmission towers
 Stranded conductors
 Submarine cables
 Wire lines

Power loss

RT Attenuation
 Impedance
 Insertion loss
 Transmission loss

Power measurement

RT Dynamometers
 Electric power meters
 Electrical measurement
 Mechanical measurement
 Power
 Power meters
 Thermal measurements
 Torquemeters
 Watt hour meters
 Wattmeters

Power motors

BT Measuring instruments
 NT Demand meters
 Electric power meters
 Wattmeters
 RT Electrical measurement
 Power measurement

Power reactors (nuclear)

BT Nuclear reactors
 RT Boiling water reactors
 Breeder reactors
 Converter reactors
 Enriched fuel reactors
 Fast reactors (nuclear)
 Heterogeneous reactors (nuclear)
 High temperature gas cooled reactors
 Homogeneous reactors (nuclear)
 Natural fuel reactors
 Nuclear auxiliary power units
 Nuclear electric power generation
 Nuclear propulsion
 Pressurized water reactors

Production reactors (nuclear)
 Superheater reactors
 Thermal reactors

Power series

BT Analysis (mathematics)
 Calculus
 Real variables
 Series (mathematics)
 NT Maclaurin series
 Taylor's series
 RT Analytic functions

Power shovels

BT Excavating equipment
 Shovels

Power spectra

BT Spectra
 RT Acoustics
 Flux density
 Loudness
 Maximum entropy method

Power steering

RT Steering
 Steering gear

Power subtransmission lines

BT Power lines
 Transmission lines

Power supplies

RT Aircraft power supplies
 Energy sources
 Lithium sulfur batteries
 Nickel hydrogen batteries
 Spacecraft electric power units

Power supply circuits

BT Circuits
 RT Rectifiers
 Transformers
 Voltage regulation
 Voltage regulators

Power tools

NT Chain saws

Power transformers

BT Transformers
 NT Constant current transformers
 RT Autotransformers

Power transmission belts

RT Belt drives
 Belts

Power transmission lines

BT Power lines
 Transmission lines

Power transmission towers

BT Towers
 RT Electric power transmission
 Power lines
 Transmission lines

Power tubes

BT Electron tubes
 Thermionic tubes
 Vacuum tubes
 RT Klystrons
 Magnetrone
 Rectifiers

Powered balloons

Powered RR

Pox viruses

Poxviruses

BT Viruses
 NT Variola virus
 Variola virus

Pozzolans

RT Admixtures
 Cements
 Ceramic cements
 Fly ash
 Hydraulic cements
 Mass concrete
 Portland cements
 Portland pozzolan cements
 Silicate cements

Practice

Practice bombs

BT Bombs (ordnance)
 RT Fragmentation bombs
 Nuclear weapons

Prandtl number

BT Dimensionless numbers
 RT Inviscid flow
 Nusselt number
 Schmidt number
 Thermodynamic properties
 Viscous flow

Praseodymium

BT Metals
 Rare earth elements
 RT Praseodymium isotopes

Praseodymium alloys

BT Rare earth alloys
 RT Praseodymium containing alloys

Praseodymium compounds

NT Praseodymium halides

Praseodymium containing alloys

BT Rare earth containing alloys
 RT Praseodymium alloys

Praseodymium halides

BT Halides
 Praseodymium compounds

Praseodymium isotopes

BT Isotopes
 Nuclides
 RT Praseodymium

Prawns

USE Shrimps

Preampifiers

BT Amplifiers
 NT Low noise preamplifiers
 RT Audio amplifiers
 Electron tube amplifiers
 Signal detection
 Transistor amplifiers
 Voltage amplifiers

Prestat concrete

BT Concrete
 RT Architectural concrete
 Concrete construction
 Concrete products
 Lightweight concrete
 Preexisting
 Vacuum treated concrete

Precedence matrices

Precedence matrices

DEFTEST

BT Algebra
Linear algebra
Matrices (mathematics)
Vector spaces
RT Operations research
Relations (mathematics)

Process heat reactors (nuclear)

Procession
RT Gyroscopes
Rotation

Precious metal coatings

BT Coatings
Metal coatings
RT Gold coatings
Platinum coatings
Silver coatings
RT Decorative coatings
Precious metals
Protective coatings

Precious metal ore deposits

BT Metalliferous mineral deposits
Mineral deposits
RT Copper ore deposits
Precious metal ores
Uranium ore deposits

Precious metal ores

BT Metalliferous minerals
RT Copper ores
Lead ores
Precious metal ore deposits
Precious metals
Zinc ores

Precious metals

BT Metals
Transition metals
NT Gold
Iridium
Osmium
Palladium
Platinum
Rhodium
Ruthenium
Silver
RT Coin silver
Precious metal coatings
Precious metal ores
Silver alloys
Sterling

Precipitates

RT Precipitation (chemistry)
Sediments

Precipitation

Precipitation (chemistry)

BT Separation
RT Agglomeration
Clarification
Coagulation
Colloids
Concentrating
Crystallization
Cycloning (beneficiation)
Decantation
Dissolving
Electrostatic precipitation
Filtration
Flocculation
Hydrometallurgy
Materials recovery
Precipitates
Precipitators
Sedimentation
Settling
Solubility
Supersaturation

Thickening

Precipitation (meteorology)

NT Artificial precipitation

Hail
Rain
Sleet
Snow

RT Atmospheric condensation

Climatology
Cloud physics
Cloud seeding
Clouds (meteorology)
Cumulonimbus clouds
Cyclones
Droughts
Flood forecasting
Floods
Fog
Ground water
Humidity
Hydrologic cycle
Hydrology
Liquid saturation
Lyximeters
Mist
Nimbostratus clouds
Rain gauges
Rainfall
Rainfall intensity
River basins
Storms
Surface waters
Water
Water resources
Water supply
Watersheds
Weather forecasting

Precipitation hardening

BT Hardening (materials)
Heat treatment
Precipitation heat treatment
NT Artificial aging (metallurgy)
Maraging
RT Dispersion hardening
Overaging
Quench aging
Quench hardening
Solid solutions
Strain hardening
Supersaturation
UP Age hardening

Precipitation hardening alloys

NT Precipitation hardening steels
RT Aluminum copper alloys
Beryllium alloys
Copper beryllium alloys
Metal particle composites

Precipitation hardening steels

BT Alloy steels
Iron alloys
Precipitation hardening alloys
Steels
RT Carbon steels
Chromium steels
Heat resistant steels
High alloy steels
High strength steels
Low alloy steels
Maraging steels
Nickel chromium steels
Nickel steels
Stainless steels

Precipitation heat treatment

BT Heat treatment
NT Artificial aging (metallurgy)
Maraging
Overaging
Precipitation hardening
RT Cooling rate
Hardening (materials)

Isothermal annealing
Quenching (cooling)
Solid solutions
Solution heat treatment
Strain hardening
Supercooling
Supersaturation
Tempering
Work hardening

Precipitation static

BT Atmospherics
Electromagnetic interference
Electromagnetic noise
Electromagnetic radiation
Natural radiofrequency interference
Radiofrequency interference
RT Radar interference
Static electricity
Television interference

Precipitators

BT Separators
RT Air filters
Clarifiers
Coalescers
Colloid mills
Concentrators
Crystallizers
Decantation
Demisters
Dust collectors
Dust filters
Electrostatic precipitators
Precipitation (chemistry)
Settlers (separators)
Thickeners (equipment)

Precipitin

Precise navigation

BT Navigation
RT Mine hunting

Precise power generation

BT Electric power generation
RT Diesel electric power generation
Gas turbine power generation
Standby power generation

Precision

NT Numerical precision
Truncation errors
RT Accuracy
Allowances
Backlash
Calibration
Confidence limits
Consistency
Dead band
Errors
Hysteresis
Probable error
Quality
Quality control
Reliability
Reproducibility
Resolution
Selectivity
Sensitivity
Statistical analysis
Tolerances (mechanics)
Validity

Precision bombing

BT Bombing
RT Dive bombing
High altitude bombing
Low altitude bombing
Medium altitude bombing
Night bombing
Radar bombing
Strategic bombing
Tactical bombing

Prenatal guidance

- Prefabricated buildings
 - USE Buildings
 - Prefabrication
- Prefabrication
 - RT Assembling
 - Construction
 - Fabrication
 - UP Prefabricated buildings
- Preferred orientation
 - ST Orientation
 - RT Anisotropy
 - Crystal structure
- Preforming
 - RT Composite fabrication
 - RT Briquetting
 - Cold pressing
 - Compacting
 - Isostatic pressing
 - Moldability
 - Molding techniques
 - Preforms
 - Premixing
 - Pressing (forming)
- Preforms
 - RT Briquets
 - Compacts
 - Composite materials
 - Green strength
 - Molds
 - Powder metallurgy
 - Preforming
- Pregnancy
 - NT Ectopic pregnancy
 - RT Amniotic fluid
 - Birth
 - Placenta
 - Pregnancy complications
 - Reproduction (physiology)
- Pregnancy complications
 - NT Abortion
 - Chorioadenoma
 - Chorioepithelioma
 - Glystoleia
 - Edematele
 - Ectopic pregnancy
 - Hypertensive gravidarum
 - Preeclampsia
 - Septic abortion
 - Toxaemias of pregnancy
 - RT Edema
 - Parihyppotularium
 - Phlebitis
 - Pregnancy
 - Thrombophlebitis
 - Vaginitis
- Pregnaneol
 - ST Hormones
 - Progestational hormones
 - Sex hormones
- Pregnaneone
 - ST Hormones
 - Progestational hormones
 - Sex hormones
- Pregntation
 - ST Ignition
 - RT Autoignition
 - Combustion deposits
 - Knock
 - Spark Ignition
- Preimpregnating
 - ST Composite fabrication
 - RT Filament winding

Laminating

Projections
RT Social psychology

Preliminary estimates
BT Estimates
RT Order of magnitude estimates
Study estimates

Premature functioning (ordnance)

Premixing
BT Composite fabrication
RT Preforming

Preparation
RT Assembling
Fabrication

Prepared cereals
BT Cereal products

Prepolymers
RT Dimers

Preprocessing

Prosthyopia
BT Eye diseases

Present worth
RT Break-even point
Discounted cash flow
Economic analysis
Interest rate of return
Payout time
Return on investment
Return on sales
Turnover ratio

Preservation

Preservatives
MT Wood preservatives
RT Additives
Anticoagulants
Antioxidants
Corrosion inhibitors
Curing agents
Drug adjuncts
Preserving
Retardants
Stabilizers (agents)
Tanning materials

Preserving
RT Controlled atmospheres
Corrosion prevention
Covering
Curing
Degradation
Food storage
Freeze drying
Fungus proofing
Irradiation
Neutralizing
Packaging
Preservatives
Radiation effects
Refrigerating
Weatherproofing

Present guidance
RT All inertial guidance
Celestial guidance
Inertial guidance
Injection guidance
Midcourse guidance
Missile guidance
Rendezvous guidance

DEFTST

Press forging

Spacecraft guidance
Terminal guidance
Torpedo guidance

President (united states)

Press forging

BT Forging
Metal working
RT Coining
Metal pressing
Stamping

Press forgings

BT Forgings
Metal products
Metal shapes

Pressboards

BT Fiberboards
RT Building boards
Insulating boards
Paperboards

Presses

NT Filter presses
Forging presses
Hydraulic presses
Rotary presses
RT Brakes (forming or bending)
Calenders
Compressing
Extruders
Hammers
Machine tools
Pressing (forming)
Printing equipment
Punches
Tools

Presses (machinery)

Pressing (forming)

NT Blanking (cutting)
Briquetting
Coining
Dry pressing
Embossing
Flaking
Metal pressing
Stamping
Upset forging
Upsetting
RT Calendering
Cold pressing
Cold working
Extruding
Flanging
Forging
Heading (forming)
Hot pressing
Hot working
Hydrostatic pressing
Isostatic pressing
Metal working
Molding techniques
Peeling
Preforming
Presses
Punching
Sizing (shaping)
Straightening
Vibratory compressing

Pressure

NT Atmospheric pressure
Back pressure
Base pressure
Blood pressure
Bottom hole pressure
Capillary pressure
Contact pressure

Dynamic pressure
Earth pressure
Formation pressure
Hydrostatic pressure
Internal pressure
Overpressure
Partial pressure
Pore pressure
Preconsolidation pressure
Radiation pressure
Soil pressure
Sound pressure
Static pressure
Sublimation pressure
Uplift pressure
Vapor pressure
Velocity head
Wall pressure
Water pressure
Wind pressure
RT Environments
Force
Gas laws
Head (fluid mechanics)
Impact
Loads (forces)
Pressure control
Pressure measurement
Pressurizing
Weight (mass)

Pressure breathing

BT Respiration
RT Stress (physiology)

Pressure castings

BT Castings
Metal products

Pressure control

RT Altitude
Altitude chambers
Automatic control
Combustion control
Controllers
Hydraulic valves
Pneumatic instruments
Pneumatic valves
Pressure
Pressure regulators
Process control
Process variables
Relief valves
Remote control
Torpedo controls
UP Depth control

Pressure distribution

RT Center of pressure
Differential pressure
Distribution (property)
Loads (forces)
Pressure gradients
Pressure reduction
Soil pressure
Spanwise blowing
Structural design criteria
Velocity distribution
Wall pressure

Pressure drag

BT Drag
NT Supersonic drag
Wave drag
RT Aerodynamic drag

Pressure field detection

BT Detection
RT Acoustic detection
Ordinance detectors
Pressure signatures
Seismic detection
Submarine detection
Surface ship detection

Pressure filters

BT Fluid filters
Separators
NT Filter presses
RT Disk filters
Drum filters
Leaf filters
Pressure filtration
Rotary filters
Vacuum filters

Pressure filtration

BT Filtration
Separation
RT Centrifugal filtration
Dewatering
Pressure filters
Sand filtration
Vacuum filtration

Pressure fuses

BT Fuses (ordnance)
Proximity fuses
RT Base fuses
Bombs fuses
Mine fuses
Missile fuses
Rocket fuses
Tail fuses

Pressure gages

BT Measuring instruments
NT Aneroid barometers
Barometers
Blood pressure manometers
Crusher gages
Ionization gages
Krukenberg gages
Manometers
Mastoid gages
Osmometers
Piezometers
Pierce gages
Thrust meters
Vacuum gages
RT Bourdon tubes
Depth detectors
Load cells
Orifice meters
Pressure measurement
Venturi meters
Vertical speed indicators

Pressure gas welding

BT Fusion welding
Gas welding
Pressure welding
Welding
RT Die welding
Forge welding
Hammer welding
Oxyacetylene welding
Roll welding
Upset welding

Pressure gradients

BT Gradients
RT Bathymographs
Differential pressure
Fluid flow
Fluid motion
Head losses
Hydraulic gradients
Hydrostatics
Pressure distribution
Pressure measurement
Venturi tubes

Pressure grouting

BT Grouting

Pressure hulls

	DEFTEST	Priapism
BT Electric welding Fusion welding Induction welding Pressure welding Welding	Flight clothing G suits Safety devices Survival clothing	Water cooled reactors RT Power reactors (nuclear) Thermal reactors
Pressure measurement BT Mechanical measurement RT Absorptometers Acoustic measurement Aneroid barometers Barometers Depth detectors Differential pressure Flow measurement Flowmeters Impact tubes Ionization gages Knudsen gages Manometers Molead gages Orifice meters Piezometers Pirani gages Pilot tubes Pressure Pressure gages Pressure gradients Sound analyzers Vacuum Vacuum gages Velocity Velocity measurement Venturi tubes	Pressure switches BT Automatic control equipment Control equipment Electric switches Regulators RT Controllers Pneumatic controllers Pressure regulators Relief valves Pressure transducers USE Pressure sensors Pressure vessels RT Gas cylinders RT Accumulators Autoclaves Autofretage Digesters Kettles Nuclear reactor containment Nuclear reactor materials Pneumatic reservoirs Tanks (containers) Wall pressure Wind tunnel walls Pressure waves USE Shock waves Pressure welding BT Welding NT Braze welding Cold welding Die welding Diffusion welding Electroslag welding Explosive welding Flash welding Foil seam welds Forge welding Friction welding Hammer welding Magnetic force welding Percussion welding Pressure gas welding Pressure induction welding Pulsation welding Resistance welding Roll welding Stud welding Ultrasonic welding Upset welding Vacuum welding RT Arc welding Atomic hydrogen welding Electric welding Fusion welding Gas welding Induction welding Inert gas welding Mash seam welds Projection welds Resistance seam welds Shielded arc welding Spot welds Thermit welding Pressurization USE Pressurizing Pressurized cabins RT Aircraft cabins Cockpits Space capsules Pressurized water reactors BT Heterogeneous reactors (nuclear) Nuclear reactors	Pressurizing RT Cementing Gas injection Infusing Pressure Simulation UF Pressurization Prestaining USE Prestressing Prestressed concrete BT Concrete Reinforced concrete RT Concrete construction Dissimilar materials bonding Expanding cements High strength concrete Post tensioning Prestressing Prestressing steels Pretensioning Reinforcing steels Prestressing BT Stressing NT Circular prestressing Post tensioning Pretensioning RT Anchors (structures) Concrete construction Fatigue (materials) Precast concrete Prestressed concrete Steel construction Structural members UF Prestaining Prestressing steels BT Alloy steels Iron alloys Steels RT Carbon steels High strength steels Prestressed concrete Reinforcing steels Structural steels Pretensioning BT Prestressing Stressing RT Circular prestressing Prestressed concrete Prevention RT Deterrence Preventive dentistry Preventive maintenance BT Maintenance RT Field maintenance Inspection Shop maintenance Preventive medicine RT Immunity Immunology Industrial hygiene Industrial medicine Medical services Medical supplies Occupational diseases Priapism BT Genital diseases Male genital diseases Urogenital diseases
Pressure mines BT Influence mines Mines (ordnance) RT Naval mines		
Pressure pattern flight USE Atmospheric pressure Flight paths		
Pressure reduction RT Gas production Pressure distribution Relieving Reservoir performance		
Pressure regulators BT Control equipment Regulators Valves RT Controllers Pressure control Pressure switches Relief valves		
Pressure seals		
Pressure sensitive adhesives BT Adhesives RT Cohesion		
Pressure sensors BT Detectors RT Ultrasonic wave transducers UF Pressure transducers		
Pressure signatures BT Signatures RT Acoustic signatures Magnetic signatures Pressure field detection Ship signatures		
Pressure suits BT Clothing Environmental clothing Protective clothing RT Ventilated suits Breathing apparatus		

Prices

Price index

Prices

- RT Commerce
- Cost comparison
- Cost indexes
- Deflation (economics)
- Demand (economics)
- Economic conditions
- Estimates
- Expenses
- Market value
- Profits
- Rates (costs)
- Raw materials
- Sales
- Selling costs
- Supply (economics)
- Value

Primaquine

- BT Heterocyclic compounds
- Nitrogen heterocyclic compounds
- Quinolines
- RT Antimalarials

Primary aldosteronism

- BT Adrenal cortex diseases
- Endocrine diseases
- Hyperaldosteronism
- Hyperaldosteronism
- RT Arterial hypertension

Primary amenorrhea

- BT Female genital diseases
- Genital diseases
- Urogenital diseases
- RT Chromosome abnormalities
- Endocrine diseases
- Psychosomatic disorders
- Turner syndrome

Primary amines

- BT Amines
- NT Anilines
- Cycloserine
- Dopamine
- Ethanolamine
- Ethylamine
- Ethylenediamine
- Mecamylamine
- Methylamine
- Norepinephrine
- Opiphenamine
- Phenylenediamines
- Sulfanilamide
- Sulfanilic acid
- Toluidines
- RT Melamines

Primary batteries

- BT Electric batteries
- NT Metal air batteries
- Reserve batteries
- Sea water batteries
- Thermal batteries
- Water activated batteries
- RT Alkaline batteries
- Dry cells
- Wet cells

Primary biological productivity

- BT Biological productivity
- RT Food chains
- Photosynthesis
- Phytoplankton
- Plantation

Primary cosmic rays

- BT Corpuscular radiation
- Cosmic rays
- Ionizing radiation
- RT Heavy nuclei

DEPTEST

Primary explosives

USE Initiators (explosives)

Primary graphitizing

- BT Graphitizing
- RT Inoculation
- Solidification

Primary standards

- BT Standards
- RT Calibrating
- Units of measurement

Primary waves

- BT Elastic waves
- Longitudinal waves
- Mechanical waves
- RT Seismic waves

Primates

- BT Eutheria
- Mammals
- Vertebrates
- NT Apes
- Children
- Chimpanzees
- Humans
- Infants
- Monkeys

Prime factors

- BT Algebra
- Polynomials

Prime numbers

- BT Integers
- Numbers
- Rational numbers
- Real numbers
- RT Complex numbers
- Number theory

Primer cups

Primers

Primers (coatings)

- BT Coatings
- Protective coatings
- RT Chromate coatings
- Dopes
- Enamel paints
- Finishes
- Lacquers
- Metal coatings
- Nonmetallic coatings
- Organic coatings
- Painting
- Paints
- Substrates
- Varnishes
- UF Paint primers

Primers (explosives)

- BT Igniters
- Initiators (explosives)
- NT Electric primers
- RT Caps (explosives)
- Detonators
- Exploding wires
- Explosive trains

Pyrimidines

- BT Diazines
- Heterocyclic compounds
- Nitrogen heterocyclic compounds
- Nitrogen heterocycles with 2 n
- Pyrimidines
- RT Anticonvulsants
- Ketones

Priming (coating)

Primitive roots

- BT Algebra
- Algebraic number theory
- Number theory
- RT Congruences

Printability

- RT Printing
- Printing inks
- Printing papers
- Printing plates

Printed circuit boards

Printed circuits

- BT Circuits
- RT Breadboard models
- Electronic packaging
- Integrated circuits
- Miniature electronic equipment
- Miniaturization
- Modular structures
- Packaged circuits
- Potted circuits

Printers (data processing)

- BT Data processing equipment
- RT Automatic typewriters
- Auxiliary equipment (computers)
- Cathode ray tubes
- Character generators
- Composing
- Computers
- Input output devices (computers)
- Photocomposition
- Plotters
- Printing
- Printing equipment
- Printouts
- Tabulators
- Teleprinters
- Teletypewriter equipment

Printing

- NT Colotype printing
- Color printing
- Deep etch offset printing
- Flexography
- Gewure printing
- Letterpress printing
- Lithography
- Offset printing
- Photo lithography
- Silk screen printing
- RT Binding
- Color
- Composing
- Comprehension
- Contrast
- Dyeing
- Engraving
- Fonts
- Graphic arts
- Legibility
- Photocomposition
- Platemaking (printing)
- Printability
- Printers (data processing)
- Printing equipment
- Printing inks
- Printing papers
- Reading
- Reproduction (copying)
- Reprography
- Textile finishing
- Typography
- Writing

Printing equipment

- RT Collators
- Processes
- Printers (data processing)
- Printing
- Typewriters

DEPTBET

Process control

Printing ink
 BT Ink
 RT Color
 Contrast
 Printability
 Printing

Printing media
 RT Reprography

Printing papers
 BT Paper
 NT Book paper
 Newsprint
 RT Bond papers
 Printability
 Printing
 Reproduction papers

Printing plates
 RT Platemaking (printing)
 Printability

Printouts
 RT Printers (data processing)

Prismatic bodies
 BT Geometric forms
 Prisms
 RT Optical prisms
 Planing surfaces

Prisms
 NT Nicol prisms
 Optical prisms
 Prismatic bodies
 RT Geometry
 Optical coatings
 Optical equipment
 Optical glass

Prisms (optics)

Prisoners

Prisoners of war
 BT Personnel
 RT Enemy personnel
 Evasion
 Survival

Prisons

Private law
 BT Law (jurisprudence)
 RT Public law
 Torts

Probability
 USE Probability theory

Probability density functions
 BT Functions (mathematics)
 Statistical analysis
 Statistical distributions
 NT Binomial density functions
 Exponential density functions
 Histograms
 Maxwell-boltzmann density function
 Normal density functions
 Poisson density functions
 Skewed density functions
 Weibull density functions
 RT Probability distribution functions

Probability distribution functions
 BT Cumulative techniques
 Functions (mathematics)
 Statistical analysis
 Statistical distributions
 NT Continuous distribution functions

Discrete distribution functions
 RT Goodness of fit
 Probability density functions

Probability learning
 BT Learning
 RT Mass learning
 Problem solving
 Reinforcement (psychology)

Probability theory
 NT Bayes theorem
 Central limit theorem
 Chebyshev inequality
 RT Actuarial mathematics
 Applications of mathematics
 Combinatorial analysis
 Conditional probability
 Correlations
 Decision theory
 Density functions
 Distribution functions
 Ergodic theory
 Error analysis
 Expectation
 Forecasting
 Fuzzy systems
 Game theory
 Information theory
 Iteration
 Mathematical prediction
 Monte carlo method
 Operations research
 Probable error
 Quality control
 Random error
 Random functions
 Random inputs
 Random noise
 Reliability
 Sampling
 Statistical distributions
 Statistical inference
 Statistical tests
 Stochastic processes
 Transition probabilities
 Venn diagrams
 UP Probability
 Uncertainty

Probable error
 BT Errors
 RT Accuracy
 Conformity
 Correlation
 Estimating
 Precision
 Probability theory
 Quality control
 Random error
 Regression analysis
 Sampling
 Scatter diagrams
 Significance
 Standard deviation
 Standard error
 Statistical inference
 Statistical tests
 Stochastic processes
 Variability
 Variance (statistics)

Probes
 NT Electron probes
 Meteorological probes
 Microprobes
 RT Probes (electromagnetic)

Probes (electromagnetic)
 RT Probes
 Rods
 Waveguide couplers
 UP Electromagnetic probes

Problem areas

Problem solving
 BT Learning
 NT Theorem proving
 RT Computational grids
 Decision making
 Group dynamics
 Learning set
 Mass learning
 Probability learning
 Reasoning
 Serial learning

Proboscidea
 BT Eutheria
 Mammalia
 Ungulates
 Vertebrates
 NT Elephants

Procaine amide
 BT Amides
 Benzamides
 RT Amines
 Cardiac depressant drugs

Procaine hydrochloride
 RT Local anesthetics

Procedure oriented languages
 BT Programming languages
 NT Algol
 Basic (programming language)
 C (programming language)
 Cobol
 Cogo
 Fortran
 Gpss (programming language)
 Ipl (programming language)
 Jovial (programming language)
 Lisp (programming language)
 List processing languages
 Nafac (programming language)
 Pyl (programming language)
 Qultran
 Simscript (programming language)
 Simulation languages
 Tint (programming language)
 RT Assembly languages
 Machine oriented languages

Proceedings
 RT History
 Meetings
 Societies

Process cameras
 BT Cameras
 Optical equipment
 Photographic equipment
 NT Card cameras
 RT Copying cameras

Process charting
 BT Charting
 NT Multiple activity process charting
 RT Flow charting
 Workplace layout

Process control
 RT Accuracy control
 Adaptive systems
 Analog computers
 Automatic control
 Cascade control
 Centralized control
 Combustion control
 Component reliability
 Computer control
 Controllers
 Cybernetics
 Electric switches
 Electronic control
 Feedback control
 Flow control

Process film

Indicating instruments
Input output devices (computers)
Liquid level control
Pneumatic control
Pneumatic instruments
Pressure control
Process variables
Quality control
Recording instruments
Regulators
Remote control
Temperature control

Process film

BT Photographic film
Photographic materials

Process variables

RT Flow control
Liquid level control
Pressure control
Process control
Temperature control

Processing

NT Batch processing
Message processing
RT Assistive processing

Processing equipment

NT Data processing equipment

Prochlorperazine

BT Heterocyclic compounds
Nitrogen heterocyclic compounds
Sulfur heterocyclic compounds
RT Antiemetics and antinauseants
Nitrogen heterocycles with 2 n
Phenothiazines
Piperazines

Proctology

BT Clinical medicine
Gastroenterology
Internal medicine
RT Rectal diseases

Procurement

BT Acquisition
NT Armed force procurement
Army procurement
Coordinated procurement
Government procurement
Interdepartmental procurement
Local purchasing
Naval procurement
Purchasing
RT Contract administration
Contracts
Delivery
Expediting
Inventory control
Lead time
Logistics services
Resolving
Resolving
Services
Specifications
Supply management
Supplying

Prodigium

Producing wells

BT Wells
RT Concrete water
Formations
Gas wells
Injection wells
Mined wells
Observation wells
Oil wells
Producing zones

DEPTIST

Shut in wells
Slipper wells
Well completion

Producing zones

RT Formations
Producing wells

Product development

RT Breadboard models
Consumers
Cost engineering
Marketing
Production engineering
Quality
Reliability
Spacecraft design
Standardization
Technology forecasting
Technology innovation
Value engineering

Product inspection

BT Inspection
RT In-process quality control
Quality assurance
Visual inspection

Product moment method

RT Correlation
Curvilinear regression
Doolittle method
Linear regression
Multiple correlation
Multivariate analysis
Quality control
Scatter diagrams

Production

Production allowances

RT Allocations
Oil fields
Production control
Production rate
Proration
Reserves
Well tests

Production capacity

BT Capacity
RT Marketing
Personnel
Resources

Production control

RT Allowances
Bottom hole pressure
Capacity
Centralized control
Control charts
Cost control
Cost overruns
Economic lot size
Efficiency
Expediting
Formation pressure
Formations
Indices (ratios)
Industrial engineering
Inventory control
Lead time
Lead control
Mass production
Orders (commitments)
Planning
Production allowances
Production engineering
Production methods
Production rate
Productivity
Proration
Purchasing
Raw materials

Reserves
Reservoir engineering
Routing
Scheduling
Standardization
Standards
Systems engineering
Time standards
Work time standards

Production engineering

NT Flexible Manufacturing Systems
RT Assembly lines
Capacity
Industrial engineering
Labor relations
Laser applications
Line of balance
Load control
Management
Mass production
Numerical control
Planning
Plant layout
Product development
Production control
Production management
Production methods
Production planning
Production rate
Productivity
Scheduling
Standardization

Production management

BT Management
NT Production planning
RT Commodity management
Computer integrated manufacturing
Construction management
Critical path method
Facilities management
Financial management
Industrial management
Inventory control
Line of balance
Part
Production engineering
Production methods
Project control
Project management
Project planning
Quality control
Safety management
Sales management
Stockpile management
Supply management

Production methods

RT Assembly lines
Management
Planning
Production control
Production engineering
Production management
Production planning
Production rate
Routing

Production models

BT Models

Production planning

BT Management
Planning
Production management
RT Computer integrated manufacturing
Critical path method
Forecasting
Production engineering
Production methods
Value engineering

Production rate

BT Rates (per time)

DEPTEST

Project control

RT Allocations
 Allowances
 Bottom hole pressure
 Breakdown point
 Capacity
 Control charts
 Efficiency
 Formation pressure
 Formations
 Gas production
 Injection patterns
 Load control
 Oil recovery
 Oil reservoirs
 Orders (commitments)
 Planning
 Production allowances
 Production control
 Production engineering
 Production methods
 Productivity
 Purcation
 Reserves
 Reservoir engineering
 Reservoir performance
 Routing
 Scheduling
 Simulation
 Well tests
 Work time standards

Production reactors

Production reactors (nuclear)
 BT Nuclear reactors
 RT Breeder reactors
 Converter reactors
 Enriched fuel reactors
 Fast reactors (nuclear)
 Natural fuel reactors
 Nuclear fuels
 Power reactors (nuclear)
 Thermal reactors

Productivity

NT Industrial productivity
 RT Allowances
 Economic analysis
 Efficiency
 Employment
 Industrial engineering
 Labor relations
 Leadership
 Learning curve
 Morale
 Performance
 Performance standards
 Personnel
 Production control
 Production engineering
 Production rate
 Reliability
 Salary administration
 Standards
 Technology innovation
 Work measurement
 Work time standards
 Workdays

Products

NT Combustion products
 Paction products
 Petroleum products
 RT Byproducts
 Commodities
 Industrial production
 Manufacturing
 Output
 Services

Professional personnel

BT Personnel
 NT Chemical engineers
 Chemists
 Civil engineers

Consultants
 Electrical engineers
 Engineers
 Executives
 Librarians
 Marine engineers
 Mechanical engineers
 Medical personnel
 Military engineers
 Mining engineers
 Nurses
 Physicians
 Physicists
 Programmers
 Sanitary engineers
 Scientists

RT Careers

Proficiency

Profiles

NT Soil profiles
 RT Curvature
 Distribution (property)
 Gradients
 Ground water
 Profilometers
 Shape
 Slope
 Soil horizons
 Surfaces

Profilometers

BT Measuring instruments
 RT Dimensional measurement
 Profiles
 Roughness
 Surface properties
 Surface roughness
 Surfaces

Profits

RT Contracts
 Earnings
 Economic analysis
 Estimates
 Fees
 Financial statements
 Income
 Interest
 Prices
 Return on investment
 Revenue
 Risk
 Savings
 Surpluses
 Taxes
 Yield

Progestational hormones

BT Hormones
 Sex hormones
 NT Norethindrone
 Progesterone
 Progesterone

Progesterone

BT Corpus luteum hormones
 Hormones
 Progestational hormones
 Sex hormones

Prognosis

RT Diagnosis

Program management

USE Project management

Program portability

USE Computer program portability

Program verification (computers)

USE Computer program verification

Programmed instruction

BT Education
 NT Computer aided instruction
 RT Learning
 Man machine systems
 Teaching machines
 Training devices

Programmers

BT Computer personnel
 Personnel
 Professional personnel

Programming languages

NT ACBL (programming language)
 Ada (programming language)
 Algol
 Assembly languages
 Autocoders
 Basic (programming language)
 C (programming language)
 Census (programming language)
 Cobol
 Cogo
 Fortran
 Fortran 4 (programming language)
 Fortran 5 (programming language)
 Gpas (programming language)
 High level languages
 Ipl (programming language)
 Job control language
 Jovial (programming language)
 Lisp (programming language)
 List processing languages
 Machine oriented languages
 Natural language (computers)
 Nollac (programming language)
 Pascal (programming language)
 PIV (programming language)
 Procedure oriented languages
 Prolog (programming language)
 Qultran
 Simscript (programming language)
 Simulation languages
 Soap (programming language)
 Sps (programming language)
 Tint (programming language)
 RT Computer programming
 Computer programs
 Computer systems programs
 Data processing
 Digital computers
 Mnemonics
 Programming manuals
 Symbolic codes
 UF Computer languages

Programming manuals

BT Documents
 Manuals
 RT Computer program documentation
 Computer programming
 Computer systems programs
 Programming languages
 User manuals (computers)
 UF Computer manuals

Programs

NT Defense programs
 NASA programs
 Projects
 RT Contracts
 Estimating
 Investigations
 Masters
 Operations
 Project management
 Project planning
 Research projects
 Teams (personnel)

Project control

BT Management

Project control

Project management
RT Critical path method
Industrial management
Management methods
Management systems
Part
Production management
Project planning
Research management

Project management
ST Management
NT Project control
NT Project planning
RT Computer Supported Network Analysis
Construction management
Contract administration
Critical path method
Industrial management
Management methods
Management systems
Part
Production management
Programs
Research and development
Research management
Systems management
UP Program management

Project personnel

Project planning
ST Management
Planning
Project management
RT Critical path method
Feasibility
Forecasting
Industrial management
Management methods
Management systems
Part
Production management
Programs
Project control
Research management
UP Housing projects

Projectile caps
ST Ammunition components
RT Fittings
Nose fuzes

Projectile cases
USE Cartridge cases

Projectile fuzes
ST Fuzes (ordnance)
NT Base fuzes
RT Acoustic fuzes
Base detaching fuzes
Boat's time fuzes
Electromagnetic fuzes
Electrostatic fuzes
Impact fuzes
Magnetic fuzes
Mechanical time fuzes
Nose fuzes
Optical fuzes
Point detaching fuzes
Point initiating fuzes
Proximity fuzes
Supersonic fuzes
Time fuzes

Projectile trajectories
ST Trajectories
RT Ballistic trajectories

Projectiles
RT Ball ammunition
Carbide projectiles
Chemical projectiles

DEPTST

High capacity projectiles
Hypervelocity projectiles
Inertial projectiles
Precision guided projectiles
Rocket assisted projectiles
Sabot projectiles
Subsailer projectiles
Underwater projectiles
RT Aircraft ammunition
Antiaircraft ammunition
Antipersonnel ammunition
Antitank ammunition
Armor piercing ammunition
Baiting (tracer bullets)
Bombs (ordnance)
Cartridges (explosives)
Fragmentation ammunition
Incendiary ammunition
Mortar ammunition
Nuclear weapons
Pyrotechnics
Rockets
Shaped charges
Small arms
Small arms ammunition
Spin stabilized ammunition
Training ammunition
Warheads
UP Burnishing projectiles
Protoball projectiles
Smoke projectiles

Projection
RT Mechanical drawing

Projection printers
ST Photographic equipment
Photographic printers
Photographic processing equipment
Photographic processors
RT Photographic rectifiers

Projection welds
ST Joints (junctions)
Welded joints
RT Electric welding
Flash welding
Pressure welding
Pulsation welding
Resistance seam welds
Resistance spot welds
Resistance welding
Spot welds
Sud welding
Upset welding

Projective geometry
ST Euclidean geometry
Geometry
RT Affine geometry
Analytic geometry
Descriptive geometry
Plane geometry
Solid geometry

Projective techniques
USE Projective tests

Projective tests
RT Abnormal psychology
Clinical psychology
Diagnosis
Personality tests
Psychiatric tests
Psychiatry
Psychological tests
Psychology
Psychometrics
Word association
UP Projective techniques

Projector charges
ST Explosive charges
RT Depth charges

Fuzes (ordnance)
Launchers
Propellants
Propelling charges

Projectors
RT Beacon lights
Floodlights
Illuminating
Luminaires
Searchlights
Spotlights

Projectors (ordnance)

Projects
ST Programs
RT Defense projects
Voyager Project

Protein
ST Gonadotropins
Hormones
Plutary hormones

Proteinases

Proteinase

Prolog (programming language)
ST Programming languages
RT Artificial intelligence

Promethium
ST Metals
Rare earth elements
RT Promethium isotopes

Promethium compounds

Promethium isotopes
ST Isotopes
Nucleides
NT Promethium 147
RT Promethium

Promethium 147
ST Isotopes
Nucleides
Promethium isotopes
Radioactive isotopes

Promoting
RT Display devices
Increasing
Publicity
Sales
Upgrading

Promotion (advancement)
RT Personnel evaluation

Prompt neutrons
ST Baryons
Fission neutrons
Neutrons
Nuclear radiation
RT Delayed neutrons
Fast neutrons
Thermal neutrons

Proofreading
USE Editing

Propaganda
ST Psychological operations
RT Attitudes
Counterinsurgency
Mass communication
Mass media

DEPTEST

Propionibacterium

- Options
Persuasion
Psychological warfare
Values
- Propagation
RT Aquatic propagation
- Propane
ST Aliphatic cyclic hydrocarbons
Aliphatic hydrocarbons
Alkanes
Hydrocarbons
RT Cyclopropane
Liquefied petroleum gases
- Propanols
ST Ayclic alcohols
- Propellant actuated devices
- Propellant binders
RT Binders (materials)
Solid rocket binders
- Propellant burn out
- Propellant combustion
ST Combustion
- Propellant compatibility
RT Propellant handling
Propellant sensitivity
Propellant storage
- Propellant control
RT Combustion control
Fuel systems
Propellant handling
- Propellant flashes
- Propellant grain cores
RT Cores
Mandrels
Rocket propellant grains
- Propellant grains
RT Rocket propellant grains
- Propellant handling
RT Ground support equipment
Handling equipment
Propellant compatibility
Propellant control
Propellant sensitivity
Propellant storage
Propellant transfer
Rocket propellants
- Propellant modifiers
- Propellant sensitivity
ST Sensitivity
RT Impact resistance
Propellant compatibility
Propellant handling
Propellant storage
- Propellant smoke
- Propellant storage
RT Cask of
Fuel storage
Ground support equipment
Propellant compatibility
Propellant handling
Propellant sensitivity
Rocket propellants
- Propellant tanks
ST Rocket components
RT Rocket propellant tanks
RT Fuel tanks
Liquid propellant rocket engines
Sloshing
- Propellant transfer
ST Materials handling
RT Fueling systems
Propellant handling
- Propellants
RT Aluminized propellants
Ammunition propellants
Ball powder propellants
Ballistics
Composite rocket propellants
Cryogenic rocket propellants
Double base rocket propellants
Flashless propellants
Gas generator propellants
Gaseous rocket propellants
Gelled rocket propellants
Gun propellants
Hybrid propellants
Hybrid rocket propellants
Hypergolic rocket propellants
Liquid gun propellants
Liquid propellants
Liquid rocket propellants
Monopropellants
Pail propellants
Rods
Rocket propellants
Stirred rocket propellants
Smokeless propellants
Solid propellants
Solid rocket propellants
Storable rocket propellants
Subliming rocket propellants
Torpedo propellants
Triple base rocket propellants
RT Aircraft ammunition
Antiaircraft ammunition
Antipersonnel ammunition
Antisubmarine ammunition
Antitank ammunition
Armor piercing ammunition
Burning rate
Cartridges (explosives)
Energy sources
Explosives
Fin stabilized ammunition
Fragmentation ammunition
Guns (ordnance)
Incendiary ammunition
Projector charges
Propelling charges
Small arms ammunition
Spin stabilized ammunition
Torpedoes
- Propeller blades
ST Blades
RT Airfoils
Blade tips
Propeller cuffs
Propellers
Rotary wings
- Propeller cuffs
ST Fairings
RT Propeller blades
- Propeller fans
ST Fans
- Propeller hubs
RT Hubs
RT Spinners (propellers)
- Propeller models
ST Models
- RT Dynamic models
Propellers
- Propeller roles
- Propeller pumps
ST Axial flow pumps
Pumps
Rotary pumps
RT Centrifugal pumps
- Propeller shafts
ST Shafts (machine elements)
RT Marine propellers
- Propeller struts
RT Aircraft propellers
Marine propellers
- Propellers
RT Aircraft propellers
Counterrotating propellers
Cycloidal propellers
Dual rotation propellers
Marine propellers
Shrouded propellers
Supercavitating propellers
Variable pitch propellers
RT Propeller blades
Propeller models
- Propellers (aerial)
- Propellers (marine)
- Propelling charges
ST Explosive charges
RT Gun propellants
Powder bags
Projector charges
Propellants
- Propenes
ST Alkenes
- Properdin
ST Blood proteins
RT Gamma globulin
- Properties
RT Materials science
- Property condemnation
RT Eminent domain
- Prophylaxis
RT Military hygiene
Vaccines
- Proplatectones
- Propanoates
ST Aliphatic acid esters
Carboxylic acid esters
Esters
RT Propionic acid
- Propionibacteriaceae
ST Bacteria
Eubacteriales
NT Butyrivibrio
Propionibacterium
- Propionibacterium
ST Bacteria
Eubacteriales
Propionibacteriaceae
RT Dairy products

Propylene acid

Propylene acid

BT Aliphatic acids
Carboxylic acids
Fatty acids
Organic acids
RT Propionates

Propylenebrite

Proportional counters
BT Ionization chambers
Measuring instruments
Radiation counters
Radiation measuring instruments
RT Fission chambers
Gamma counters
Geiger counters
Neutron counters
Solid state counters

Proportional limit

BT Elastic properties
Mechanical properties
RT Elastic limit
Modulus of elasticity
Shear properties
Tensile properties

Proportional navigation

RT Homing
Homing devices
Infrared homing
Missile guidance
Navigation

Proportioning

RT Blending
Blending
Carburetion
Compounding
Mixing
Plastics processing
Water cement ratio

Proposals

RT Budgeting
Contract terms
Contracts
Estimates
Fees
Percentage fees
UP Quotations (finance)
Quotes (finance)

Propositional calculus

BT Mathematical logic
Metamathematics
RT Calculus

Proprioception

BT Perception
Senses
NT Vestibular sense
RT Semicircular canals
Vertigo
Vestibular apparatus
Weight perception

Proprioceptors

BT Sense organs
RT Ear
Muscles
Tendons

Propulsion

Propulsion engineering

Propulsion gears

BT Gears
RT Reduction gears
Worm gears

DEFTEST

Propulsion system components

RT Missile configurations

Propulsion system configurations

NT Aerodynamic configurations
Aircraft configurations
Missile configurations

Propulsion system performance

RT Combustion efficiency
Specific impulse

Propulsion systems

NT Aeropropulsion systems
Airbreathing propulsion

Propyl radicals

BT Alkyl radicals

Propylene

BT Aliphatic acyclic hydrocarbons
Aliphatic hydrocarbons
Alkene compounds
Alkene hydrocarbons
Hydrocarbons
Unsaturated hydrocarbons

Propylene glycol

Propylene oxide

BT Epoxy compounds
Heterocyclic compounds
Oxygen heterocyclic compounds

Propyldanes

Proration

RT Allocations
Gas production
Production allowances
Production control
Production rate
Regulations
Reserves

Prostaglandin

Prostate gland

BT Glands (anatomy)
RT Urethra

Prostatectomy

BT Surgery
RT Prostatic neoplasms
Prostate

Prostatic neoplasms

BT Genital diseases
Male genital diseases
Neoplasms
Urogenital diseases
RT Prostatectomy

Prostatitis

BT Genital diseases
Male genital diseases
Urinary tract infections
Urogenital diseases
Urologic diseases
RT Prostatectomy

Prosthesis devices

RT Artificial hip joints
Artificial limbs
Dental prostheses
RT Amputation
Cardiovascular diseases
Mechanical organs
Medical equipment
UP Prostheses

Prosthetics

USE Prosthetic devices

Protactinium

BT Actinide series
Metals
RT Protactinium isotopes

Protactinium compounds

Protactinium isotopes

BT Isotopes
Nucleides
Radioactive isotopes
RT Protactinium

Protamines

RT Anticoagulants

Protection

NT Eye protection
Thermal protection
RT Accident prevention
Circuit protection
Coatings
Corrosion prevention
Countermeasures
Fire protection
Housings
Lightning protection
Metal protection
Protectors
Safety
Safety devices
Shielding
Shore protection
Warning systems

Protective clothing

BT Clothing
NT Air ventilated suits
Body armor
Diving suits
Exposure suits
Fire protective clothing
Flak suits
G suits
Gasproof clothing
Helmets
Overcoats
Pressure suits
Underwater clothing
RT Arctic clothing
Footwear
Gloves
Goggles
Military chemical operations
Nuclear warfare defense
Protective masks
Shoes
Survival clothing
Tropical clothing

Protective coatings

BT Coatings
NT Abrasion resistant coatings
Antiabusing coatings
Barrier coatings
Chemical resistant coatings
Chromate coatings
Epoxy coatings
Fire resistant coatings
Fungus resistant coatings
Heat resistant coatings
Phosphate coatings
Primers (coatings)
Refractory coatings
Seppable coatings
Undercoatings
Vitreous enamels
Waterproof coatings
RT Aircraft finishes
Anodic coatings
Anodizing

DEFT/ST

Protosphere

Cadmium coatings
Ceramic coatings
Chromium coatings
Conversion coatings
Corrosion
Corrosion inhibitors
Decorative coatings
Diffusion coatings
Dip coating
Dipped coatings
Enamel paints
Encapsulating
Finishes
Glass coatings
Glasses
Gold coatings
Hard surfacing
Lacquers
Metal coatings
Metal protection
Nickel coatings
Nonmetallic coatings
Organic coatings
Oxide coatings
Paints
Plastic coatings
Plating
Platinum coatings
Precious metal coatings
Rain repellents
Rubber coatings
Shells
Silver coatings
Sprayed coatings
Tin coatings
Vacuum deposited coatings
Vapor deposited coatings
Varnishes
Vinyl coatings
Weld deposited coatings
Zinc coatings

Protective coverings
NT Tarpsauls

Protective equipment
NT Bulletproof glass
RT Safety equipment

Protective lighting
BT Illuminating
RT Commercial lighting
Electric lighting
Exterior lighting
Floodlighting
Highway lighting
Industrial lighting
Mine lighting
Searchlights
Street lighting

Protective mask containers

Protective mask inclosures
RT Protective masks

Protective mask filters
BT Fluid filters
Separators

Protective masks
BT Breathing apparatus
Masks
RT Air filters
Dust filters
Eye protection
Gasproof clothing
Goggles
Hoodgear
Helmets
Military chemical operations
Protective clothing
Protective mask inclosures
Survival clothing

UF Gas masks

Protective treatments
RT Coating processes
Machining
Waterproofing

Protectors
RT Blinds
Bumpers
Containers
Enclosures
Fairings
Housings
Protection
Shields
Shielding
Strainers
Windbreaks

Protein fractions

Protein metabolism
BT Metabolism
RT Protein synthesis

Protein synthesis
RT Chemical evolution
Evolution (biology)
Protein metabolism

Proteins
NT Bacterial proteins
Caseins

Proteins (conjugated)

Proteins (derived)

Proteins (simple)

Proteinuria
RT Metabolic diseases
Multiple myeloma
Nephrosis
Nephrotic syndrome
Urologic diseases

Proteus
BT Bacteria
Enterobacteriaceae
Eubacteriales

Proteus vulgaris

Prothrombin
BT Blood proteins
Enzyme precursors

Protocol (computers)
RT Channels (data transmission)
Communications networks
Computer communications
Computer networks
Data links
Data transmission
Local area networks
Packet switching
Switching logic
UF Protocol specifications
Protocols

Protocol specifications
USE Protocol (computers)

Protocols
USE Protocol (computers)

Proton accelerators

BT Particle accelerators
NT Bevatron
Cosmotron
RT Cockcroft-Walton accelerators
Cyclotrons
Ion accelerators
Linear accelerators
Proton beams
Synchrocyclotrons
Synchrotrons
Van de Graaff accelerators

Proton beams
BT Beams (radiation)
Corpuscular radiation
Particle beams
RT Proton accelerators
Proton irradiation
UF Proton bombardment

Proton bombardment
USE Proton beams
Proton irradiation

Proton capture
BT Nuclear capture
Nuclear reactions
Proton reactions
RT Neutron scattering
Proton scattering

Proton counters
BT Measuring instruments
Radiation counters
Radiation measuring instruments
RT Ionization chambers
Neutron counters
Scintillation counters

Proton cross sections
BT Nuclear cross sections
Nuclear properties

Proton irradiation
BT Irradiation
RT Proton beams
UF Proton bombardment

Proton magnetic resonance
BT Magnetic resonance
Nuclear magnetic resonance
Nuclear properties

Proton reactions
BT Nuclear reactions
NT Proton capture
Proton scattering

Proton scattering
BT Nuclear reactions
Proton reactions
Scattering
RT Proton capture

Proton spectra
BT Particle spectra
Spectra
RT Protons

Proton spectrometers
BT Measuring instruments
Radiation counters
Radiation measuring instruments
Spectrometers
RT Beta spectrometers
Neutron spectrometers

Protosphere
BT Earth atmosphere
Biosphere
Upper atmosphere

Protons

Protons

BT Baryons
Charged particles
Ion
Striped atoms
RT Alpha particles
Antiprotons
Cathode
Cosmic rays
Deuterons
Electrons
Hydrogen ions
Neutrons
Nuclear particles
Nuclei (nuclear physics)
Nucleons
Photoprotons
Proton spectra
Radiation belts
Tritons

Protoplasm

USE Cytoplasm

Prototypes

RT Breadboard models
Patterns
Pilot plants

Proteases

BT Invertebrates
NT Ascnopoda
Amoeba
Balantidium
Chlamydomonas
Ciliates
Dientamoeba
Dinoflagellates
Entamoeba
Entamoeba
Euglena
Foraminifera
Giardia
Hemaphysalis
Leishmania
Mastigophora
Paramecium
Plasmodium
Radiolaria
Reticularia
Rhizopoda
Sarcodina
Sporozoa
Tetrahymena
Trichomonas
Trypanosoma
Zoomastigina
RT Plankton
Protozoal diseases

Protozoal diseases

BT Infectious diseases
Parasitic diseases
NT Amebiasis
Amoebic dysentery
Chagas disease
Giardiasis
Leishmaniasis
Malaria
Toxoplasmosis
Trichomoniasis
Trichomonas urethritis
Trichomonas vaginitis
Trypanosomiasis
RT Proteases

Protruberances

NT Aircraft protruberances
RT Aerodynamic interference
Extendable structures
Spacecraft antennas
Vertex elevation
Wings

DEPTIST

Provable

Proving

BT Mathematical logic
Mathematics
NT Theorem proving
RT Accessibility
Authentication
Computer program verification
Evaluation
Examination
Verifying
UF Validation

Proving grounds

BT Test facilities
RT Missile ranges
Test ranges

Proximity devices

Proximity fuses

BT Fuses (ordnance)
NT Acoustic fuses
Barometric fuses
Electrostatic fuses
Hydrostatic fuses
Magnetic fuses
Optical fuses
Pressure fuses
Radio proximity fuses
RT Base fuses
Bomb fuses
Electromagnetic fuses
Mine fuses
Missile fuses
Mortar fuses
Nose fuses
Projectile fuses
Remote sensing
Rocket fuses
Tail fuses
Torpedo exploder mechanisms

Pruritus

RT Allergic skin diseases
Jaundice
Skin diseases

Pseudarthrosis

BT Musculoskeletal disorders
RT Traumatic disorders

Pseudo noise systems

Pseudo random systems

Pseudosynthetic functions

BT Functions (mathematics)

Pseudosynthetic learning

RT Learning

Pseudotransformation

BT Endocrine diseases
Genital diseases
Urogenital diseases
RT Adrenogenital syndrome
Androgyny (psychology)
Congenital abnormalities
Hemaphysalis
Hyperadrenism

Pseudomonadaceae

BT Bacteria
Pseudomonadaceae
Pseudomonadaceae
NT Acetobacter
Acetobacter
Halobacterium
Photobacterium
Pseudomonas

Xanthomonas

Pseudomonadaceae

BT Bacteria
NT Acetobacter
Acetobacter
Aeromonas
Aeromonas
Caulobacteraceae
Chlorobacteriaceae
Chromatium
Desulfotribrio
Ferrobacillus
Halobacterium
Hydrogenomonas
Methanomonadaceae
Nitrobacter
Nitrobacteraceae
Nitrosomonas
Photobacterium
Pseudomonadaceae
Pseudomonadaceae
Pseudomonas
Rhodospirillum
Rhodospirillum
Rhodospirillum
Siderocapsa
Spirillum
Spirillum
Thiobacillus
Thiobacillus
Thiobacillus
Vibrio
Xanthomonas
RT Aerobic bacteria
Anaerobic bacteria

Pseudomonadaceae

BT Bacteria
Pseudomonadaceae
NT Acetobacter
Acetobacter
Aeromonas
Caulobacteraceae
Desulfotribrio
Ferrobacillus
Halobacterium
Hydrogenomonas
Methanomonadaceae
Nitrobacter
Nitrobacteraceae
Nitrosomonas
Photobacterium
Pseudomonadaceae
Pseudomonas
Siderocapsa
Spirillum
Spirillum
Thiobacillus
Thiobacillus
Vibrio
Xanthomonas

Pseudomonas

BT Bacteria
Pseudomonadaceae
Pseudomonadaceae
Pseudomonadaceae
RT Plant diseases
UF Pseudomonas aeruginosa

Pseudomonas aeruginosa

USE Pseudomonas

Pseudomonas fluorescens

Pseudomonas putrefaciens

Pseudomonas stuartii

BT Collagen diseases
Integumentary diseases
Skin diseases

Pulchra

DEFTEST

Psychoses

Parasols
Psychodetic agents
 BT Drugs
 Hallucinogenic drugs
 RT Lysergic acid diethylamide
 Narcotics

Psychiatric tests
 RT Abnormal psychology
 Clinical psychology
 Neurology
 Projective tests
 Psychiatry
 Psychological tests

Psychiatry
 RT Abnormal psychology
 Anxiety
 Behavior disorders
 Clinical psychology
 Ego
 Epilepsy
 Guilt
 Healing
 Hypnosis
 Juvenile delinquency
 Nervous system disorders
 Projective tests
 Psychiatric tests
 Psychoanalysis
 Psychology
 Psychopathology
 Psychoses
 Psychosomatic disorders
 Therapy

Psychosensories
 RT Auditory signals

Psychosensileptic agents

Psychosensory
 RT Ego
 Psychiatry

Psychosensory agents
 BT Antipersonal agents
 Insecticidal agents
 Military chemical agents

Psychodides
 BT Arthropods
 Diptera
 Insects
 Invertebrates
 Parasites
 NT Phlebotomus

Psycholinguistics
 BT Linguistics
 RT Psychology

Psychological distress
 UF Anguish
 Distress (psychological)

Psychological effects
 NT Jet lag
 Oculogravic illusion
 RT Color
 Color conditioning
 Comfort
 Disorientation
 Environmental engineering
 Environments
 Human factors engineering
 Psychology
 Reaction time
 Temperature
 Visual perception

Psychological guidance
 NT Child guidance
 RT Counseling
 Vocational guidance

Psychological laboratories

Psychological operations
 BT Military operations
 RT Economic warfare
 Political warfare
 Propaganda
 Psychological warfare
 RT Assassination
 Infiltration (personnel)
 Military civic action
 Military psychology
 Special warfare
 Subversion
 Warfare

Psychological tests
 BT Tests
 NT Armed Forces Qualification Test
 Computerized Adaptive Screening Test
 RT Achievement tests
 Aptitude tests
 Intelligence tests
 Personality tests
 Projective tests
 Psychiatric tests
 Psychometric
 Psychomotor tests

Psychological warfare
 BT Psychological operations
 Warfare
 RT Leaflet bombs
 Propaganda
 Subversion

Psychological warfare training
 BT Education
 Military training

Psychologists

Psychology
 NT Abnormal psychology
 Aviation psychology
 Clinical psychology
 Criminal psychology
 Developmental psychology
 Educational psychology
 Engineering psychology
 Ethnopsychology
 Experimental psychology
 Group psychology
 Industrial psychology
 Military psychology
 Parapsychology
 Physiological psychology
 Social psychology
 RT Aptitude tests
 Attitudes
 Attitudes
 Behavior
 Concept formation
 Cybernetics
 Decision making
 Diagnosis
 Ethics
 Intelligence tests
 Judgment
 Memory
 Motivation
 Neurology
 Personality
 Personality tests
 Physiology
 Projective tests
 Psychiatry
 Psycholinguistics
 Psychological effects

Psychometrics
 Psychometric tests
 Psychopathology
 Sensory deprivation
 Thinking
 Values
 UF Applied psychology

Psychometrics
 RT Achievement tests
 Aptitude tests
 Diagnosis
 Education
 Intelligence tests
 Norms
 Personality tests
 Projective tests
 Psychological tests
 Psychology
 Psychomotor tests
 Scales (psychology)
 Test construction (psychology)
 Word association

Psychometer function

Psychomotor tests
 RT Psychological tests
 Psychology
 Psychometrics

Psychoneuropharmacology
 BT Pharmacology
 RT Analgesics
 Antipyretics
 General anesthetics
 Hallucinogenic drugs
 Hypnotics and sedatives
 Local anesthetics
 Narcotics
 Nervous system disorders
 Neuromuscular blocking agents
 Neuromuscular stimulants
 Psychotherapeutic agents
 Tranquilizer drugs

Psychopathology
 RT Abnormal psychology
 Alcoholism
 Amnesia
 Behavior disorders
 Clinical psychology
 Homicide
 Mental disorders
 Nervous system disorders
 Neuroses
 Paranoia
 Psychiatry
 Psychology
 Psychoses
 Suicide

Psychophysics
 RT Stimulus (psychophysiology)

Psychophysiology
 USE Physiological psychology

Psychoses
 BT Mental disorders
 NT Affective psychoses
 Psychotic depression
 Schizophrenia
 RT Abnormal psychology
 Alcoholism
 Anxiety
 Clinical psychology
 Conflict
 Diagnosis
 Emotions
 Frustration
 Hallucinations
 Illusions
 Mental hygiene

Psychosomatic disorders

Paranoia
Psychiatry
Psychopathology
Stress (psychology)

Psychosomatic disorders

NT Hyperventilation syndrome
RT Angioneurotic edema
Anorexia nervosa
Asthma
Celiac
Conflit
Mental disorders
Peptic ulcers
Phobias
Primary amenorrhea
Psychiatry
Secondary amenorrhea
Speech disorders
Stress (psychology)

Psychotherapeutic agents

BT Drugs
NT Tranquilizer drugs
RT Analeptics
Anesthetics
Anticonvulsants
Antidotes and antidysrhythmics
Antihypertensive agents
Cardiovascular drugs
Hallucinogenic drugs
Hypnotics and sedatives
Narcotics
Psychoneuropharmacology
UP Psychotropic agents

Psychotherapy

BT Therapy
RT Hypnosis
Mental disorders

Psychotic depression

BT Mental disorders
Psychoses
RT Affective psychoses
Neurotic depression

Psychotropic agents

USE Psychotherapeutic agents

Psychrometers

BT Hygrometers
Measuring instruments
Moisture meters
RT Chemical analysis
Humidity
Psychrometric charts
Temperature measuring instruments

Psychrometric charts

RT Dew point
Dry bulb temperature
Humidity
Moisture content
Psychrometers
Wet bulb temperature

Psychrophilic organisms

PT boats

USE Motor torpedo boats

Pteridines

BT Heterocyclic compounds
Nitrogen heterocyclic compounds
Nitrogen heterocyclics with 4 n
NT Anthraquinone
Polic acid
Methotrexate

Pterygote

BT Arthropoda

DEPTIST

Insects
Invertebrates
NT Aedes
Anopheles
Anoptura
Bees
Beetles
Bird lice
Blattellidae
Cicadellidae
Coleoptera
Corrodentia
Culicidae
Culicoides
Diptera
Drosophilidae
Drosophilidae
Formicidae
Grasshoppers
Hemiptera
Hymenoptera
Isopoda
Lepidoptera
Mastophaga
Muscidae
Orthoptera
Phlebotomus
Psychodidae
Siphonoptera
Termites
True lice
Tsetse flies

RT Lice

Public bene

BT Bones
Musculoskeletal system
RT Hip

Public address systems

RT Audio amplifiers
Intercom systems
Loudspeakers
Microphones
Sound reproduction
Sound systems
Sound transmission
Voice communication

Public administration

BT Management
Political science
RT Civil service
Government
International relations

Public buildings

NT Hotels
Motels
Museums
Office buildings
Religious buildings
School buildings
Shopping centers
Theaters
RT Buildings
Commercial buildings

Public health

RT Hygiene
Industrial medicine
Insect control
Pest control
Pollution
Quarantine
Sanitary engineering
Urban areas
Urban planning
Urbanization

Public land

BT Land
RT Parks
Recreational facilities

Reserves

Public law

BT Law (jurisprudence)
NT Adjective law
Administrative law
Commercial law
Common law
Criminal law
Decisional law
Equity (law)
International law
Marital law
Military law
Ordinances
Substantive law
RT International relations
Private law
Regulations
Specie law
Statutes

Public opinion

RT Political systems
Sociometrics

Public relations

RT Business strategy
Communications management
Community relations
Industrial relations
Management
Personnel management
Policies
Publicity
Sales management

Public safety

Public speaking

RT Language
Lectures
Speech
UF Oratory

Public utilities

BT Utilities
NT Electric utilities
RT Commercial transportation
Gas industry
Public works
Regional planning
River basin development
Urban planning
Water services

Public works

RT Public utilities

Publicity

RT Advertising
Communications management
Industrial relations
Journalism
Mass communication
Mass media
Promoting
Public relations

Publishing

NT Desktop publishing
RT Communications management

Puccinia

BT Basidiomycetes
Fungi
Plants (botany)
Rusts (fungi)
RT Plant diseases

Puccinia (rusts)

	DEPT/EST	
Puerto rice	Pulmonary valve	Pulse doppler radar
Pug mills	Pulmonic stenosis	Fusion welding
RT Blenders	BT Cardiac valve diseases	Pressure welding
Grinding mills	Cardiovascular diseases	Resistance welding
Mixers	Heart diseases	Welding
Wet mills		RT Projection welds
Pulse	Pulp additives	Pulse amplifiers
	BT Additives	BT Amplifiers
Pull tests	RT Dyes	RT Electron tube amplifiers
	Filters	Lasers
	Furnish (paper pulp)	Transistor amplifiers
	Sizing materials	
Pulleys	Pulp mills	Pulse amplitude
RT Belt drives	RT Paper industry	BT Waveforms
Belts	Paper mills	RT Pulse amplitude modulation
Blocks	Papermaking	
Crown blocks		Pulse amplitude modulation
Friction drives		BT Modulation
Holsts		Pulse modulation
Idlers		RT Pulse amplitude
Keys and keyways	Pulpers	
Shaves (drives)	RT Aerators	Pulse analyzers
Wheels	Agitators	BT Analyzers
Winches	Beaters	Electronic analyzers
	Grinding mills	Electronic test equipment
	Jordans	RT Pulse height analyzers
	Kneaders	RT Frequency analyzers
	Mixers	Wave analyzers
	Papermaking	
	Waste papers	
Pulmonary arteries	Pulping	Pulse cables
	RT Chemical pulping	BT Communication cables
Pulmonary blood circulation	Mechanical pulping	Transmission lines
RT Alveoli	Semichemical pulping	RT Telegraph cables
	Sulfite pulping	Telegraph lines
Pulmonary edema	Sulfite pulping	Telephone cables
BT Cardiovascular diseases	RT Digestion (decomposition)	Telephone lines
Edema	Macerating	
Heart diseases	Papermaking	
RT Congestive heart failure	Shrinking	Pulse code modulation
Myocardial infarction	Slurrying	BT Modulation
Respiratory diseases	Softening	Pulse modulation
	Suspending (mixing)	RT Delta modulation
Pulmonary emphysema		
BT Emphysema	Pulps	Pulse communication
Respiratory diseases	RT Chemical pulps	RT Telecommunication
RT Heart diseases	Dissolving pulps	RT Communications networks
	Mechanical pulps	Microwave communication
Pulmonary fibrosis	Rag pulp	Military communication
BT Respiratory diseases	Semichemical pulps	Radio communication
RT Anthracosis	Sulfite pulps	Radioisotography
Asbestosis	Sulfite pulps	Secure communication
Berylliosis	Wood pulp	Space communication
Farmers lung		Telegraph systems
Pneumoconiosis	RT Beater testers	Telemetry
Silicosis	Fibers	Television systems
RT Pulmonary hypertension	Furnish (paper pulp)	Tropospheric scatter communication
	Natural fibers	UF Digital communication
	Papers	
Pulmonary function	Pulpwood	
RT Alveoli		Pulse communications
Pulmonary hypertension	Pulps	Pulse compression
BT Hypertension	Pulps	RT Pulse width
RT Heart diseases	Pulps	Radar
Pulmonary fibrosis	Pulps	
Respiratory diseases	Pulps	Pulse counters
	Pulps	BT Electric measuring instruments
Pulmonary insufficiency	Pulps	Measuring instruments
	Pulps	RT Radiation counters
Pulmonary neoplasms	Pulps	Time measuring instruments
BT Neoplasms	Pulps	
Respiratory diseases	Pulps	Pulse discriminators
Respiratory neoplasms	Pulps	BT Circuits
RT Bronchial neoplasms	Pulps	Discriminators
Bronchogenic carcinoma	Pulps	
RT Hemoptysis	Pulps	
	Pulps	Pulse doppler radar
Pulmonary tuberculosis	Pulps	BT Doppler radar
BT Bacterial diseases	Pulps	Pulse radar
Infectious diseases	Pulps	Radar
Respiratory diseases	Pulps	RT Moving target indicators
Respiratory infections	Pulps	Radar tracking
Tuberculosis	Pulps	Range gating
RT Hemoptysis	Pulps	
Renal tuberculosis	Pulps	
Tuberculous meningitis	Pulps	

Pulse duration modulation

Pulse duration modulation
 ST Modulation
 Pulse modulation
 Pulse time modulation
 RT Pulse width
 Pulsed power mhd generators

Pulse frequency modulation
 ST Modulation
 Pulse modulation

Pulse generators
 ST Signal generators
 RT Circuits

Pulse heating
 ST Annealing
 Batch annealing
 Heat treatment
 RT Hardening (materials)
 Laser heating

Pulse height analyzers
 ST Analyzers
 Electric analyzers
 Electronic test equipment
 Pulse analyzers

Pulse integrators
 RT Radar signals
 Radiofrequency pulses

Pulse modulation
 ST Modulation
 NT Delta modulation
 Pulse amplitude modulation
 Pulse code modulation
 Pulse duration modulation
 Pulse frequency modulation
 Pulse position modulation
 Pulse spacing modulation
 Pulse time modulation
 RT Amplitude modulation
 Demodulation
 Demodulators
 Frequency modulation
 Modulators
 Multiple modulation
 Phase modulation
 Radio telemetry
 Telemetry
 Time division multiplexing

Pulse position modulation
 ST Modulation
 Pulse modulation
 Pulse time modulation

Pulse radar
 ST Radar
 NT Pulse doppler radar
 RT Acquisition radar
 Airborne intercept radar
 Airport surveillance radar
 Carrier controlled approach radar
 Coherent radar
 Diversity radar
 Doppler radar
 Fire control radar
 Ground controlled approach radar
 Ground controlled intercept radar
 Height finding radar
 High resolution radar
 Meteorological radar
 Monopulse radar
 Moving target indicator
 Multistatic radar
 Radar detection
 Range gating
 Search radar
 Synchronizers
 Tracking radar

DEFTEST

Pulse rate

Pulse spacing modulation
 ST Modulation
 Pulse modulation
 Pulse time modulation

Pulse time modulation
 ST Modulation
 Pulse modulation
 NT Pulse duration modulation
 Pulse position modulation
 Pulse spacing modulation

Pulse trains

Pulse transformers
 ST Transformers

Pulse transmitters

Pulse width
 ST Waveforms
 RT Pulse compression
 Pulse duration modulation

Pulsed lasers
 RT Laser heating
 Laser target interactions

Pulsed power mhd generators
 ST Direct power generators
 Electric generators
 Magnetohydrodynamic generators
 RT Pulse duration modulation

Pulsejet engines
 ST Engines
 Internal combustion engines
 Jet engines
 RT Hydropulse engines
 Ramjet engines

Pulses
 NT Clock pulses

Pultruded stools

Pultrusion
 USE Pultrusion process

Pultrusion process
 ST Composite fabrication
 RT Epoxy matrix composites
 Polymer matrix composites
 UP Pultrusion

Pulverized fuels
 RT Coal
 Coal dust
 Dust explosions

Pulverulences
 ST Fracture properties
 Mechanical properties
 RT Brittleness
 Comminution
 Friability
 Grindability
 Powder (particles)

Pumice
 ST Acidic rocks
 Extrusive rocks
 Igneous rocks
 Rocks
 RT Abrasives
 Lightweight aggregates
 Perlite

Pump components

Pump drainage
 ST Drainage
 RT Drainage wells
 Gravity drainage
 Subsurface drainage

Pumped concrete
 ST Concrete

Pumped storage
 RT Forebays
 Hydroelectric power generation
 Reservoirs

Pumping

RT Artificial lift (wells)
 Blowing
 Compressing
 Drainage
 Drawdown
 Gas lift
 Materials handling
 Pipelines
 Placing
 Pumps
 Purging
 Water removal

Pumping (electronics)
 USE Electronic pumping

Pumping engines

ST Engines
 RT Diesel engines
 Gas turbine engines
 Internal combustion engines
 Pumping stations
 Pumps
 Reciprocating engines
 Small engines
 Spark ignition engines
 Stationary engines
 Steam engines

Pumping stations

ST Stations
 RT Force mains
 Pipelines
 Pumping engines
 Pumps
 Sewers

Pumps

NT Axial flow pumps
 Bellows pumps
 Bilge pumps
 Centrifugal pumps
 Coolant pumps
 Diaphragm pumps
 Diffusion pumps
 Electromagnetic pumps
 Feed pumps
 Fire pumps
 Fuel pumps
 Gear pumps
 Hose pumps
 Hydraulic power pumps
 Hydraulic pressure pumps
 Ion pumps
 Jet pumps
 Liquid metal pumps
 Lubricant pumps
 Lubricant pumps
 Plunger pumps
 Positive displacement pumps
 Propeller pumps
 Reciprocating pumps
 Rocket propellant pumps
 Roller pumps
 Rotary pumps
 Screw pumps

Sewage pumps
 Submersible pumps
 Sump pumps
 Turbine pumps
 Vacuum pumps
 Vane pumps
 Variable displacement pumps
 Well pumps
RT Bailers
 Blowases
 Ejectors
 Heat pumps
 Hydraulic conveyors
 Impellers
 Injectors
 Materials handling equipment
 Mud systems
 Packings (seals)
 Pipelines
 Pumping
 Pumping engines
 Pumping stations
 Rams (pumps)
 Siphons
 Turbomachinery
 Water distribution

Punched card collators
BT Auxiliary equipment (computers)
 Collators
 Data processing collators
 Data processing equipment
 Punched card equipment
RT Card sorters
 Punched card sorters

Punched card equipment
BT Data processing equipment
NT Card punches (data processing)
 Computer driven punches
 Key punches
 Punched card collators
 Punched card interpreters
 Punched card readers
 Punched card reproducers
 Punched card sorters
 Reader-punches
 Summary punches
 Tabulators
 Verifiers
RT Auxiliary equipment (computers)
 Card readers (data processing)
 Card reproducers
 Card sorters
 Collators
 Computer components
 Data processing
 Interpreters
 Punched cards
 Tabulating equipment
UF Electronic accounting machines

Punched card interpreters
BT Auxiliary equipment (computers)
 Data processing equipment
 Interpreters
 Punched card equipment
RT Key punches

Punched card readers
BT Card readers (data processing)
 Data processing equipment
 Punched card equipment
 Readers
RT Auxiliary equipment (computers)
 Data converters
 Input output devices (computers)

Punched card reproducers
BT Auxiliary equipment (computers)
 Card punches (data processing)
 Card reproducers
 Data processing equipment
 Punched card equipment
 Punches

DEPTEST

Punched card sorters
BT Auxiliary equipment (computers)
 Card sorters
 Data processing equipment
 Punched card equipment
RT Data processing collators
 Punched card collators

Punched cards
BT Cards
 Computer storage devices
 Computer systems hardware
 Data storage devices
 Serial access computer storage
NT Aperture cards
RT Card to tape converters
 Data storage
 Hollerith code
 Magnetic cards
 Punched card equipment
 Tape to card converters

Punched tape

Punched tape readers
BT Data processing equipment
 Readers
RT Auxiliary equipment (computers)
 Computers
 Input output devices (computers)
 Punched tapes
 Telegraph equipment
 Telegraph transmitters

Punched tapes
BT Computer storage devices
 Computer systems hardware
 Data storage devices
 Data tapes
 Serial access computer storage
RT Card to tape converters
 Magnetic tapes
 Punched tape readers
 Reader-punches
 Tape punches
 Tape to card converters
 Tape to tape converters

Punches
NT Card punches (data processing)
 Computer driven punches
 Key punches
 Punched card reproducers
 Reader-punches
 Summary punches
 Tape punches
RT Dies
 Machine tools
 Molds
 Perforators
 Presses
 Rotary presses

Punching
RT Blinding
 Blanking (cutting)
 Cold working
 Compacting
 Embossing
 Hot working
 Metal cutting
 Metal pressing
 Metal working
 Perforating
 Piercing
 Pressing (forming)
 Shearing
 Slitting
 Stamping

Punching machines

Puncture resistance
RT Impact strength

Purine alkaloids

Impact tests

Punishment

Punishment (psychology)
BT Reinforcement (psychology)
RT Incentives (psychology)
 Motivation

Purchasing
BT Acquisition
 Procurement
NT Local purchasing
RT Consumers
 Coordinated procurement
 Expediting
 Interdepartmental procurement
 Lead time
 Orders (commitments)
 Planning
 Production control
 Replenishment
 Scheduling

Purez process
RT Fission products
 Isotope separation

Purging
RT Circulation
 Deaeration
 Decontamination
 Degassing
 Dehydration
 Evacuating (vacuum)
 Flow measurement
 Flushing
 Outgassing
 Pumping
 Purification
 Relieving
 Separation
 Steam traps
 Venting
 Waste disposal
 Water removal

Purification
NT Air purification
RT Abatement
 Aeration
 Bayer process
 Beneficiation
 Clearing
 Contaminants
 Crystallization
 Decoloring
 Decontamination
 Demineralizing
 Deodorizing
 Desalting
 Dissipation
 Distillation
 Elimination
 Elution
 Elutriation
 Enrichment
 Extractive metallurgy
 Flushing
 Gas purification
 Girdrol process
 Odor control
 Purging
 Refining
 Scrubbing
 Separation
 Solvent extraction
 Sublimation
 Upgrading
 Washing
 Zone melting

Purine alkaloids

DEFTEST

Purines

Purines

- BT Heterocyclic compounds
- Nitrogen heterocyclic compounds
- Nitrogen heterocyclics with 4 n
- NT Adenines
- Adenosines
- Caffeine
- Guanines
- Meraptopurine
- Purimycin
- Theobromine
- Uric acid
- Xanthines
- Imidazoles
- Nucleosides
- Nucleotides
- Pyrimidines

Purity

- RT Clarity
- Concentration (composition)
- Contaminants
- Decontamination
- Dilution
- Finesness
- Pollution
- Quality

Purimycin

- BT Adenines
- Adenosines
- Heterocyclic compounds
- Nitrogen heterocyclic compounds
- Nitrogen heterocyclics with 4 n
- Nucleosides
- Purines
- RT Amides
- Amines
- Antibiotics

Purpura

- BT Cardiovascular diseases
- RT Blood coagulation diseases
- Leukemias
- Skin diseases
- Thrombocytopenia
- Thrombocytopenic purpura disorders
- Vascular diseases

Pursuit courses

- RT Flight paths

Push buttons

Push pull amplifiers

- BT Amplifiers
- RT Audio amplifiers
- Electron tube amplifiers
- Power amplifiers

Putty

- RT Sealers

PVC

- USE Polyvinyl chloride

Pycnometers

- BT Measuring instruments
- RT Density (mass/volume)
- Hydrometers
- Weight indicators

Pyelonephritis

- BT Bacterial diseases
- Infectious diseases
- Inflammatory diseases
- Urinary tract infections
- Urogenital diseases
- Urologic diseases
- RT Hydronephrosis
- Urinary output

Pylons

- RT Columns (supports)
- Structural members
- Struts
- Supports
- Towers

Pyloric stenosis

- BT Congenital abnormalities
- Gastrointestinal diseases
- Stomach and duodenal diseases

Pyoderma

Pyramids

- Pyramids (geometry)
- BT Geometric forms

Pyranometers

- BT Astronomical instruments
- RT Actinometers
- Pyrheliometers

Pyrene

- BT Heterocyclic compounds
- Oxygen heterocyclic compounds
- NT Flavones
- Hematoxylin

Pyrengyrite

Pyrazinecarboxamide

- BT Amides
- Diazines
- Heterocyclic compounds
- Nitrogen heterocyclic compounds
- Nitrogen heterocyclics with 2 n
- Pyrazines
- RT Antitubercular agents

Pyrazines

- BT Diazines
- Heterocyclic compounds
- Nitrogen heterocyclic compounds
- Nitrogen heterocyclics with 2 n
- NT Pyrazinecarboxamide

Pyrazoles

- BT Azoles
- Heterocyclic compounds
- Nitrogen heterocyclic compounds
- Nitrogen heterocyclics with 2 n
- RT Pyrazolidines
- Pyrazolines

Pyrazolidines

- BT Azoles
- Heterocyclic compounds
- Nitrogen heterocyclic compounds
- Nitrogen heterocyclics with 2 n
- NT Phenylbutazone
- RT Pyrazoles

Pyrazolines

- BT Azoles
- Heterocyclic compounds
- Nitrogen heterocyclic compounds
- Nitrogen heterocyclics with 2 n
- NT Aminopyrine
- RT Pyrazoles

Pyrenes

- RT Aromatic polycyclic hydrocarbons

Pyrenomyositis

Pyrethrine

Pyrethrum

BT Pesticides

RT Insecticides

Pyrheliometers

- BT Measuring instruments
- Thermal measuring instruments
- RT Actinometers
- Astronomical instruments
- Bolometers
- Calorimeters
- Metastorological instruments
- Pyranometers
- Radiation pyrometers
- Thermal measurements

Pyridazines

- BT Diazines
- Heterocyclic compounds
- Nitrogen heterocyclic compounds
- Nitrogen heterocyclics with 2 n

Pyridines

- BT Heterocyclic compounds
- Nitrogen heterocyclic compounds
- NT Ethionamide
- Isoniazid
- Isonicotinamides
- Nicotinamides
- Nikethamide
- Noscapine
- Pyridoxine
- RT Nicotine

Pyridoxines

- BT Heterocyclic compounds
- Nitrogen heterocyclic compounds
- Pyridines
- RT Vitamin b complex

Pyrimethamine

- BT Diazines
- Heterocyclic compounds
- Nitrogen heterocyclic compounds
- Nitrogen heterocyclics with 2 n
- Pyrimidines
- RT Amines
- Antimaterials

Pyrimidines

- BT Diazines
- Heterocyclic compounds
- Nitrogen heterocyclic compounds
- Nitrogen heterocyclics with 2 n
- NT Alloxan
- Cytosine
- Diazinon
- Fluorouracil
- Mitochondria
- Primidone
- Pyrimethamine
- Thymidines
- Uridine
- Uridine
- RT Nucleosides
- Nucleotides
- Purines

Pyrite

- BT Iron ores
- Metalliferous minerals
- Sulfide minerals
- RT Pyrrhotite
- Sulfur

Pyrocatechols

- BT Phenols
- Polyhydric phenols
- NT Catecholamines
- Dopamine
- Epinephrine
- Norepinephrine
- RT Adrenergics

DEPTEST

Quality

Pyroceram

Pyroclastic rocks

- BT Classic rocks
- Extrusive rocks
- Igneous rocks
- Rocks
- Sedimentary rocks

Pyroelectricity

- BT Electrical properties
- Thermodynamic properties
- Thermophysical properties
- RT Piezoelectricity

Pyrogen igniters

Pyrogens

- RT Fever symptom

Pyrohydrolysis

- BT Chemical reactions
- Decomposition reactions
- Hydrolysis
- Solvolysis

Pyrolysis

- BT Chemical reactions
- Decomposition reactions
- RT Cracking process
- Endothermic reactions
- Exothermic reactions
- Thermal degradation

Pyrolytic graphite

- BT Graphite

Pyrometallurgical acid

- BT Aryl acids
- Benzolic acids
- Carboxylic acids
- Organic acids
- Polybasic organic acids

Pyrometallurgy

- RT Autogenous smelting
- Chlorination
- Extractive metallurgy
- Heat balance
- Metal working
- Refining
- Roasting
- Sintering
- Smelters
- Smelting
- Sublimation
- Sulfation
- Thermochemistry

Pyrometers

- USE Temperature measuring instruments

Pyrophoric materials

- NT Pyrophoric metals
- RT Hypergolic rocket propellants

Pyrophoric metals

- BT Pyrophoric materials
- RT Metal powder
- Powder metals

Pyrotechnic igniters

- BT Igniters
- RT Electric igniters
- Pyrotechnics
- Rocket igniters

Pyrotechnic projectors

Pyrotechnics

NT Aircraft flares

- Colored flares
- Flares
- Illuminating ammunition
- Parachute flares
- Photoflash ammunition
- Rocket flares
- Smoke ammunition
- Spotting charges
- RT Bombs (ordnance)
- Chemical ammunition
- Explosives
- Grenades
- Illuminating
- Incendiary ammunition
- Initiators (explosives)
- Military chemical agents
- Ordnance
- Projectiles
- Pyrotechnic igniters
- Rockets
- Tracers (ordnance)
- Warheads
- UF Fireworks

Pyrrhotite

- BT Iron ores
- Metalliferous minerals
- Sulfide minerals
- RT Pyrite
- Sulfur

Pyrrroles

- BT Azoles
- Heterocyclic compounds
- Nitrogen heterocyclic compounds
- RT Pyrrolidines

Pyrrolidines

- BT Amines
- Azoles
- Heterocyclic compounds
- Nitrogen heterocyclic compounds
- NT Physcoptimine
- Poldine
- RT Nicotine
- Pyrrroles

Pyrophyllite

- BT Algae
- Plants (botany)
- NT Dinoflagellata

Pyruvates

- RT Aliphatic acid esters
- Aliphatic acids
- Carboxylic acid esters
- Carboxylic acids
- Esters
- Organic acids
- UF Pyruvic acid

Pyruvic acid

- USE Pyruvates

Q band

Q testers

Q fever

- BT Infectious diseases
- Rickettsial diseases
- RT Coxiella burnetii
- Respiratory infections

Q meters

- BT Electronic test equipment

Q switched lasers

- BT Lasers
- Simulated emission devices
- RT Ruby lasers

Q switching

Quadrants

- BT Analytic geometry
- Euclidean geometry
- Geometry

Quadratic equations

- BT Algebra
- Field theory (algebra)
- Nonlinear algebraic equations
- Theory of equations
- RT Polynomials

Quadratic forms

- BT Algebra
- Algebraic number theory
- Number theory
- RT Matrices (mathematics)

Quadratic programming

- USE Nonlinear programming

Quadrupole moment

- RT Nuclear quadrupole resonance

Qualifications

- RT Abilities
- Aptitude tests
- Armed Forces Qualification Test
- Careers
- Certification
- Courses (education)
- Creativity
- Education
- Efficiency
- Employment
- Engineering education
- Experience
- Industrial training
- Job analysis
- Performance
- Personnel
- Placement
- Upgrading

Qualitative analysis

- BT Chemical analysis
- Chemical tests
- RT Chromatographic analysis
- Colorimetric analysis
- Electrophotometry
- Flame photometry
- Gas analysis
- Mass spectrometers
- Microanalysis
- Neutron activation analysis
- Quantitative analysis
- Spectrochemical analysis
- Spectroscopic analysis
- Water analysis
- X ray analysis

Quality

- NT Water quality
- RT Accuracy
- Concentration (composition)
- Consistency
- Contamination
- Durability
- Evaluation
- Figure of merit
- Fineness
- Impurities
- Marketing
- Performance
- Pollution
- Precision
- Product development
- Purity
- Quality assurance
- Quality control
- Reliability
- Specifications

Quality assurance

Stability
Upgrading
Validity
Variability

Quality assurance

RT Continuous sampling
Product inspection
Quality
Quality control
Service life
Shelf life
Verification inspection
Visual inspection

Quality control

NT In-process quality control
Statistical quality control
RT Acceptability
Acceptable quality level
Accuracy control
Analysis of variance
Arithmetic mean
Average
Average outgoing quality
Average outgoing quality limit
Bayes theorem
Central tendency
Centralized control
Certification
Chemical tests
Chi square test
Clustering
Component reliability
Confidence limits
Construction
Control charts
Correlation
Correlation techniques
Correlations
Cost control
Covariance
Data sampling
Degrees of freedom
Double sampling
Dynamic tests
Errors
Estimating
Exercise heads
Experimental design
Extrapolation
F test
Frequency distribution
Groups (statistics)
High temperature tests
Hypotheses
Industrial engineering
Inspection
Latin squares
Lattice design
Least squares method
Life tests
Low temperature tests
Mean
Mechanical properties
Mechanical tests
Median (statistics)
Mode (statistics)
Nondestructive tests
Normal density functions
Normality
Normalizing (statistics)
Operating characteristic curve
Operations research
Optimization
Orthogonality
Performance standards
Poisson density functions
Precision
Probability theory
Probable error
Process control
Product moment method
Production management
Quality
Quality assurance
Reliability tests

DEFTEST

Random error
Randomization
Range (extremes)
Ranking
Regression analysis
Reliability
Replicating
Reproducibility
Sampling
Scheduling
Sequential analysis
Specifications
Standard deviation
Standard error
Standardization
Standards
Static tests
Statistical analysis
Statistical dispersion
Statistical distributions
Statistical inference
Statistical samples
Statistical tests
T test
Tolerances (mechanics)
Type 1 error
Type 2 error
Value engineering
Variability
Variance (statistics)
Vendor ratings
Wear tests
Zero defects

Quantitative analysis

BT Chemical analysis
Chemical tests
NT Electrolytic analysis
Gravimetric analysis
Polarographic analysis
Potentiometric analysis
RT Chromatographic analysis
Colorimetric analysis
Electrophoresis
Flame photometry
Gas analysis
Infrared analysis
Neutron activation analysis
Qualitative analysis
Spectrochemical analysis
Spectroscopic analysis

Quantity

RT Capacity (quantity)

Quantization

USE Measurement

Quantum chemistry

BT Physical chemistry
RT Atomic orbitals
Molecular orbitals
Quantum electrodynamics
Quantum numbers
Quantum statistics
Quantum theory

Quantum counters

Quantum efficiency

RT Laser outputs
Photochemical reactions
Photoelectric emission

Quantum electrodynamics

RT Electromagnetic fields
Field theory (physics)
Quantum chemistry

Quantum electronics

RT Lasers
Masers
Simulated emission devices

Quantum interactions

NT Coulomb interactions
Electromagnetic interactions
Electron phonon interactions
Elementary particle interactions
Phonon phonon interactions
Spin orbit interactions
Spin spin interactions
Strong interactions
Weak interactions
RT Electron scattering
Nuclear scattering
Particle interactions
Selection rules (physics)
Spectrochemical analysis
Transition probabilities

Quantum numbers

RT Atomic properties
Energy levels
Isospin
Nuclear spin
Parity
Quantum chemistry
Quantum theory
Selection rules (physics)

Quantum statistics

RT Bosons
Fermions
Many body problem
Quantum chemistry

Quantum theory

RT Angular momentum
Atomic orbitals
Atomic properties
Atomic theory
Baryons
Dirac equation
Elementary particles
Emission
Field theory (physics)
Ground state
Hamiltonian functions
Molecular orbitals
Nuclear physics
Nuclear spin
Parity
Perturbation theory
Photons
Quantum chemistry
Quantum numbers
Statistical distributions
Statistical mechanics
Uncertainty principle
Wave equations

Quarantine

RT Infectious diseases
Public health

Quarks

BT Elementary particles

Quarrying

BT Mining
Surface mining
RT Rocks
Strip mining

Quartermaster services

BT Services
RT Graves registration services
RT Distribution systems
Food services
Logistics operations
Supplying

Quasiequations

BT Algebra
Field theory (algebra)
Nonlinear algebraic equations
Theory of equations

RT Polymers

Quartz
 BT Dioxides
 Nonmetallic minerals
 Oxide minerals
 Oxides
 Silica minerals
 Silicon dioxide
 Silicon inorganic compounds
 Silicon oxides

RT Chert
 Cristobalite
 Flint
 Opal
 Silicate minerals
 Whiteware

Quartz assemblages
 BT Capacitors

Quartz dioxides
 BT Igneous rocks
 Intermediate rocks
 Intrusive rocks
 Rocks

Quartz monzonites
 BT Igneous rocks
 Intermediate rocks
 Intrusive rocks
 Rocks

Quartz phenolic materials

Quartz resonators
 BT Resonators

Quartzite

Quartzites
 RT Metamorphic rocks
 Sedimentary rocks

Queens
 BT Radio sources (astronomy)
 RT Celestial bodies
 Galaxies

Quaternary ammonium salts
 BT Ammonium compounds
 Organic salts
 NT Tetramethyl ammonium salts
 RT Acetylcholine
 Ammonium halides
 Ammonium hydroxide
 Ammonium nitrate
 Ammonium sulfate
 Beryllium compounds
 Carbazot
 Chloroacetaldehyde
 Choline
 Hexamethonium
 Methylamine
 Methylamine
 N-methylamine
 Nitrogen organic compounds
 Polymers
 Succinylcholine

Quaternary compounds

Queys
 RT Harbor structures
 Retaining walls

Quebracho wood
 BT Hardwoods
 Wood

Queen Elizabeth Islands

DEPTIST

Quench aging
 BT Aging (metallurgy)
 RT Hardening (materials)
 Heat treatment
 Precipitation hardening
 Quench hardening
 Quenching (cooling)

Quench hardening
 BT Hardening (materials)
 Heat treatment
 RT Flame hardening
 Induction hardening
 Martempering
 Patenting (metallurgy)
 Spark hardening

RT Austenitizing
 Case hardening
 Decarburizing
 Hot quenching
 Normalizing (heat treatment)
 Precipitation hardening
 Quench aging
 Quenching (cooling)
 Spray quenching
 Supersaturation
 Surface hardening
 Tempering

Quenching

Quenching (cooling)
 RT Hot quenching
 Martempering
 Oil quenching
 Patenting (metallurgy)
 Spray quenching

RT Baths
 Cooling
 Dipping
 Extinguishing
 Hardening (materials)
 Heat treatment
 Microstructure
 Precipitation heat treatment
 Quench aging
 Quench hardening
 Solution heat treatment
 Steel constituents
 Submerging
 Supercooling
 Supersaturation

Quenching (inhibition)

Quenching distance
 RT Combustion
 Flame propagation
 Flames

Quenching media
 NT Aqueous quenchants
 Molten metal quenchants
 Quenching oils
 Synthetic base quenchants

RT Air
 Brines
 Water

Quenching oils
 BT Oils
 Quenching media
 RT Aqueous quenchants
 Molten metal quenchants
 Synthetic base quenchants

Questionnaires
 RT Surveys

Queuing theory
 RT Applications of mathematics
 Mathematical models
 Operations research

Quinolins

Statistical analysis
 Stochastic processes

Quicks reaction

Quick release fasteners
 BT Fasteners
 RT Clamps
 Claws
 Clips
 Couplings
 Disconnect fittings
 Holders
 Latches
 Linkages
 Pins
 Release mechanisms
 Splines
 Zippers

Quick service meals
 BT Food services
 Services

Quick

Quick terpedones

Quick weapons

Quilts
 BT Procedure oriented languages
 Programming languages
 RT Fortran

Quinacrine
 BT Acridines
 Amines
 Chlorine aromatic compounds
 Chlorine organic compounds
 Heterocyclic compounds
 Nitrogen heterocyclic compounds
 RT Antimicrobials

Quinazoline

Quinidine
 BT Alkaloids
 Cinchona
 Heterocyclic compounds
 Nitrogen heterocyclic compounds
 RT Cardiac depressant drugs
 Quinine
 Quinolines

Quinine
 BT Alkaloids
 Cinchona
 Heterocyclic compounds
 Nitrogen heterocyclic compounds
 RT Antimicrobials
 Quinidine
 Quinolines

Quinolins alkaloids

Quinolines
 BT Heterocyclic compounds
 Nitrogen heterocyclic compounds
 RT Amodiaquine
 Chloroquine
 Diquatone
 Primaquine
 RT Isoquinolines
 Quinidine
 Quinine
 Tubocurarine

Quinolins

Quinones

Quinones
 ST Aromatic ketones
 Ketones
 NT Alizarin
 Anthraquinones
 Caminic acid
 Naphthoquinones

Quinoxalines

Quinoxalines
 RT Literature (fine arts)
 UF Sayings

Quinoxalines (finances)
 USE Proposals

Quinoxalines (finances)
 USE Proposals

RAAF
 USE Royal Australian Air Force

Rabbits
 ST Euthera
 Lagomorpha
 Mammals
 Ungulates
 Vertebrates

Rabies
 ST Infectious diseases
 Nervous system disorders
 Viral diseases
 RT Convulsive disorders
 Encephalitis
 Rabies virus

Rabies virus
 ST Viruses
 RT Rabies

Race (anthropology)

Race relations

Racemases and epimerases

Racial discrimination

Racks (trusses)
 USE Storage racks

Racks (gears)
 ST Gears
 RT Herringbone gears
 Noncircular gears
 Pinions
 Spur gears

Radar
 NT Acquisition radar
 Airborne intercept radar
 Airborne radar
 Airport radar systems
 Airport surveillance radar
 Blotting radar
 Carrier controlled approach radar
 Coherent radar
 Continuous wave radar
 Diversity radar
 Doppler radar
 Early warning radar
 Fire control radar
 Ground controlled approach radar
 Ground controlled intercept radar
 Gun laying radar
 Harbor radar
 Height finding radar
 High resolution radar

DEFTSST

Meteorological radar
 Monopulse radar
 Monostatic radar
 Moving target radar
 Moving target indicators
 Multistatic radar
 Pulse doppler radar
 Pulse radar
 Search radar
 Secondary radar
 Side looking radar
 Space based radar
 Synthetic aperture radar
 Track while scan radar
 Tracking radar
 RT Active detection
 Beam splitting
 Distance measuring equipment
 Echo ranging
 Interplanetary communication
 Lunar communication
 Passive detection
 Personnel detection
 Pulse compression
 Radar landing control
 Radar stations
 Scatterometers
 Spacecraft communication
 Telecommunication

Radar absorbing materials
 USE Antiradar coatings

Radar antennas
 ST Antennas
 Directional antennas
 Radar equipment
 NT Nutsing antennas
 RT Beacon antennas
 Corner reflector antennas
 Dipole antennas
 Horn antennas
 Lens antennas
 Luneburg lenses
 Microwave antennas
 Navigational antennas
 Parabolic antennas
 Radar cross sections
 Radar detection
 Radar echoes
 Radar receivers
 Radar reflectors
 Radar transmitters
 Radomes
 Slot antennas
 Steerable antennas
 Synthetic aperture antennas

Radar anti-jamming
 ST Anti-jamming
 Countermeasures
 Countermeasures
 Electronic countermeasures
 NT Constant false alarm receivers
 RT Burnthrough (countermeasures)
 Chaff
 Diversity radar
 Electronic jammers
 Radar deception
 Radar jamming
 Radio anti-jamming

Radar astronomy

Radar beacons
 ST Beacons
 Navigational aids
 Radar equipment
 RT Active systems
 Aircraft communication
 Beacon antennas
 Position (location)
 Radar detection
 Radar receivers
 Radar reflectors

Radar transmitters
 Radio transponders

Radar beams

Radar bombing
 ST Bombing
 RT Height finding radar
 High altitude bombing
 High resolution radar
 High speed bombing
 Infrared bombing
 Low altitude bombing
 Medium altitude bombing
 Night bombing
 Precision bombing
 Radar navigation
 Radar scanning
 Search radar
 Side looking radar
 Strategic bombing
 Tactical bombing

Radar camouflage

ST Camouflage
 Countermeasures
 Deception
 Electronic countermeasures
 Radar deception
 NT Antiradar coatings

Radar clutter

USE Clutter

Radar confusion reflectors

ST Countermeasures
 Electronic countermeasures
 Reflectors
 NT Chaff
 RT Radar cross sections
 Radar reflectors
 Radar repeaters

Radar corner reflectors

ST Radar equipment
 Radar reflectors
 Reflectors
 NT Ground Plane Corner Reflector
 RT Corner reflector antennas
 Radar repeaters

Radar correlation

Radar cross sections
 RT Moving target indicators
 Radar antennas
 Radar confusion reflectors
 Radar detection
 Radar images
 Radar reflectors
 Radar tracking

Radar deception

ST Countermeasures
 Deception
 Electronic countermeasures
 NT Radar camouflage
 Radar decoys
 RT Antiradar coatings
 Chaff
 Countermeasures
 False target generators
 False targets
 Fire control radar
 Multiple target generators
 Radar anti-jamming
 Radar detection
 Radar track breakers
 Repeater jammers

Radar decoys

ST Countermeasures
 Deception

DEFTEST

Radar receivers

- Decoys
- Electronic countermeasures
- Radar deception
- RT Active Expendable Decoys
- Chaff
- Radar detection
 - BT Detection
 - RT Acquisition radar
 - Airborne intercept radar
 - Aircraft detection
 - Automatic tracking
 - Coherent radar
 - Combat surveillance
 - Continuous wave radar
 - Doppler effect
 - Doppler radar
 - Electromagnetic interference
 - Electronic countermeasures
 - False targets
 - Fire control radar
 - Ground controlled approach radar
 - High resolution radar
 - Land based ordnance detection
 - Meteorological radar
 - Missile detection
 - Monopulse radar
 - Monostatic radar
 - Mortar locator radar
 - Multistatic radar
 - Nuclear explosion detection
 - Optical radar
 - Ordnance detectors
 - Over the horizon radar
 - Periscope detection
 - Personnel detection
 - Plume detection
 - Pulse radar
 - Radar antennas
 - Radar beacons
 - Radar cross sections
 - Radar deception
 - Radar reconnaissance
 - Radar scanning
 - Radar scopes
 - Search radar
 - Shipborne detectors
 - Side looking radar
 - Signal detection
 - Snorkel detection
 - Spacecraft detection
 - Submarine detection
 - Surface ship detection
 - Tank detection
 - Vehicle detection
 - Wave detection
- Radar duplexers
 - BT Duplexers
 - Radar equipment
 - RT Antenna feeds
 - Antitransmit receive tubes
 - Transmit receive tubes
- Radar echo bases
 - RT Radar equipment
 - Tuning
- Radar echoes
 - BT Echoes
 - Electromagnetic radiation
 - NT Clutter
 - Ground clutter
 - Sea clutter
 - RT Radar antennas
 - Radar receivers
 - Radar reflectors
 - Radar signals
 - UP Radar reflections
- Radar equipment
 - NT Identification friend or foe
 - Nulling antennas
 - Plan position indicators
 - Radar antennas
- Radar beacons
- Radar corner reflectors
- Radar duplexers
- Radar range calibrators
- Radar receivers
- Radar reflectors
- Radar repeaters
- Radar transmitters
- Radar scope cameras
- Radar scopes
- Radaromes
- RT Airborne equipment
- Diplexers
- Distance measuring equipment
- Radar echo bases
- Radio equipment
- Servomechanisms
- Radar testprint
- Radar ghosts
- Radar gun sights
 - BT Computing gun sights
 - Gun auxiliary equipment
 - Gun sights
 - Sights
- Radar homing
 - BT Homing
 - Terminal guidance
 - RT Acquisition radar
 - Active homing
 - Doppler navigation
 - Fire control radar
 - Ground controlled approach radar
 - Horn on jam
 - Homing devices
 - Navigation
 - Radar navigation
 - Radar tracking
 - Ray tracing
 - Search radar
 - Track while scan radar
- Radar homing and warning
- Radar images
 - BT Images
 - RT Image analysis
 - Radar cross sections
 - Radar scopes
- Radar interception
 - RT Electronic intelligence
 - Electronic security
 - Radio interception
- Radar interference
 - BT Electromagnetic interference
 - Radiofrequency interference
 - RT Antielectronic techniques
 - Atmospherics
 - Blockout (propagation)
 - Clutter
 - Electromagnetic noise
 - Electromagnetic pulses
 - Electronic countermeasures
 - Exhaust gases
 - Jamming
 - Manned radiofrequency interference
 - Microphonics
 - Natural radiofrequency interference
 - Nuclear explosion effects
 - Predestination static
 - Radar reflectors
 - Shot noise
 - Television interference
 - Thermal noise
 - Walters
 - White noise
 - USE Noise (radar)
- Radar jamming
 - BT Countermeasures
 - Electromagnetic interference
 - Electronic countermeasures
 - Jamming
 - RT Savage jammers
 - Countercountermeasures
 - Electronic jammers
 - Electronic noise jammers
 - Radar anti-jamming
 - Radio jamming
 - Spot jammers
 - Sweepthrough jammers
- Radar landing control
 - BT Landing aids
 - RT Airport radar systems
 - Carrier controlled approach radar
 - Ground controlled approach radar
 - Radar
- Radar mapping
 - BT Mapping
 - Sensor mapping
 - RT Radar navigation
 - Radar reconnaissance
- Radar navigation
 - BT Navigation
 - RT Air navigation
 - Aircraft guidance
 - Automatic flight control
 - Celestial navigation
 - Dead reckoning
 - Distance measuring equipment
 - Doppler navigation
 - Doppler radar
 - Ground controlled approach radar
 - Inertial navigation
 - Interplanetary navigation
 - Radar bombing
 - Radar homing
 - Radar mapping
 - Radar scanning
 - Radio navigation
 - Sonar navigation
 - Space navigation
 - Surface navigation
 - Terrain avoidance
- Radar noise
 - USE Noise (radar)
- Radar operators
 - BT Operators (personnel)
 - Personnel
 - RT Radar trainers
- Radar photography
 - BT Photography
 - RT Black and white photography
 - Video map matching
- Radar picket ships
 - USE Picket ships
- Radar pulses
 - USE Radar signals
- Radar range calibrators
 - BT Radar equipment
- Radar range computers
 - BT Computers
 - Data processing equipment
 - Special purpose computers
 - RT Fire control computers
- Radar receivers
 - BT Microwave receivers
 - Radar equipment
 - Radio equipment

Radar receivers

Receivers
 RT Crystal video receivers
 Electromagnetic noise
 Radar antennas
 Radar beacons
 Radar echoes
 Radar reflectors
 Radar repeaters
 Radar transmitters
 Radio receivers
 Radio transponders
 Repeater
 Video amplifiers

Radar reconnaissance
 BT Electronic reconnaissance
 Reconnaissance
 RT Aerial reconnaissance
 Ground reconnaissance
 Radar detection
 Radar mapping
 Radar surveillance
 Space reconnaissance

Radar recording cameras
 BT Cameras
 Optical equipment
 Photographic equipment
 RT Aerial cameras

Radar reflections
 USE Radar echoes

Radar reflectors
 BT Radar equipment
 Reflectors
 NT Radar corner reflectors
 Radar repeaters
 RT Corner reflector antennas
 Radar antennas
 Radar beacons
 Radar confusion reflectors
 Radar cross sections
 Radar echoes
 Radar interference
 Radar receivers
 Radar transmitters
 Window rockets

Radar repeaters
 BT Radar equipment
 Radar reflectors
 Reflectors
 RT Radar confusion reflectors
 Radar corner reflectors
 Radar receivers

Radar scanning
 BT Scanning
 RT Acquisition radar
 Airborne intercept radar
 Airport surveillance radar
 Blastic radar
 Carrier controlled approach radar
 Early warning radar
 Fire control radar
 Ground controlled approach radar
 Ground controlled intercept radar
 Gun laying radar
 Height finding radar
 High resolution radar
 Lurking lance
 Meteorological radar
 Monopulse radar
 Monostatic radar
 Multistatic radar
 Radar bombing
 Radar detection
 Radar navigation
 Radar tracking
 Search radar
 Side looking radar
 Synthesis aperture radar
 Track while scan radar

DEFTEST

Radar signals
 BT Electromagnetic pulses
 Electromagnetic radiation
 RT Pulse integrators
 Radar echoes
 Radio signals
 Video signals
 UP Radar pulses

Radar signatures

Radar silence

Radar stations
 RT Radar

Radar surveillance
 BT Surveillance
 RT Coastal surveillance
 Combat surveillance
 Ocean surveillance
 Radar reconnaissance
 Reconnaissance
 Search radar
 Space surveillance (ground based)
 Space surveillance (spaceborne)

Radar target designators
 USE Target designators

Radar target position simulators
 RT Radar trainers

Radar targets

Radar track breakers
 BT Countermasures
 Electronic countermasures
 Electronic jammers
 RT False target generators
 Radar deception
 Repeater jammers

Radar tracking
 BT Tracking (position)
 NT Doppler tracking
 RT Acquisition radar
 Airborne intercept radar
 Airport surveillance radar
 Azimuth gating
 Carrier controlled approach radar
 Doppler radar
 Early warning radar
 Fire control radar
 Ground controlled approach radar
 Ground controlled intercept radar
 Gun laying radar
 Height finding radar
 High resolution radar
 Meteorological radar
 Monopulse radar
 Monitor laser radar
 Moving target indicators
 Pulse doppler radar
 Radar cross sections
 Radar homing
 Radar scanning
 Radio tracking
 Range gating
 Search radar
 Spacecraft tracking
 Track while scan radar
 Tracking radar

Radar trainers
 BT Training devices
 RT Radar operators
 Radar target position simulators

Radar transmitters
 BT Radar equipment
 Transmitters

RT Radar antennas
 Radar beacons
 Radar receivers
 Radar reflectors
 Radio transmitters
 Radio transponders

Radarimage cameras
 BT Cameras
 Optical equipment
 Photographic equipment
 Radar equipment

Radarimage
 BT Radar equipment
 NT Plan position indicators
 RT Aircraft guidance
 Display devices
 Radar detection
 Radar images

Radial acceleration stress
 BT Acceleration stresses (physiology)

Radial beam tubes
 BT Electron tubes

Radial bearings
 BT Bearings
 NT Journal bearings
 Needle bearings
 Sleeve bearings
 RT Antifriction bearings
 Ball bearings
 Gas bearings
 Magnetic bearings
 Plain bearings
 Roller bearings
 Taper roller bearings

Radial flow
 RT Fluid flow
 Heat transmission
 Two dimensional flow

Radial gases
 BT Hydraulic gases
 RT Canal locks
 Floodgates
 Sluice gates

Radial stress
 BT Stresses

Radial time

Radial velocity

Radiance
 BT Electromagnetic properties
 Flux density
 Optical properties
 Radiant flux density
 RT Blackbody radiation
 Brightness
 Emittance
 Graybody
 Incandescence
 Irradiance
 Luminance
 Luminosity
 Luster
 Transmittance
 Visibility
 Wien law

Radiant cooling
 BT Cooling
 RT Radiant heating

Radiant flux density

DEFTST

Radiation measuring instruments

BT Flux density
 NT Gamma flux density
 Radiance
 Irradiance
 Neutron flux density
 Radiance
 Solar constant
 RT Emistivity
 Emittance
 Flux (rate)
 Laser output
 Luminosity
 Luminous intensity
 Radiation pressure
 Wien law
 UP Radiant intensity
 Radiant heating
 BT Heating
 NT Infrared heating
 RT Gas heating
 Panel heating
 Radiant cooling
 Solar heating
 Radiant heating panels
 Radiant intensity
 USE Radiant flux density
 Radiated noise
 Radiation
 RT Long wave radiation
 Radiation absorption
 Radiation alarm
 USE Radiation warning systems
 Radiation attenuation
 Radiation belts
 BT Earth atmosphere
 NT Artificial radiation belts
 RT Aerospace environment
 Belts
 Charged particles
 Corpuscular radiation
 Cosmic rays
 Electrons
 Elementary particles
 Exosphere
 High energy particles
 Ionizing radiation
 Magnetic fields
 Magnetosphere
 Plasmas (physics)
 Protons
 Solar radiation
 Upper atmosphere
 Radiation burns
 BT Burns (injuries)
 Injuries
 Radiation effects
 Radiation injuries
 NT Choroidal burns
 Flash burns
 Lenticular burns
 RT Radiodermatitis
 Thermal burns
 Radiation chemistry
 RT Ionizing radiation
 Irradiation
 Radiation effects
 Radiobiology
 Radiochemistry
 Radioisotopes
 Radiation counters

BT Measuring instruments
 Radiation measuring instruments
 NT Beta spectrometers
 Bubble chambers
 Cerenkov counters
 Cloud chambers
 Crystal counters
 Fission chambers
 Gamma counters
 Geiger counters
 Neutron counters
 Neutron spectrometers
 Nuclear emulsion counters
 Proportional counters
 Proton counters
 Proton spectrometers
 Scintillation counters
 Solid state counters
 Spark chambers
 RT Dosimeters
 Ionization chambers
 Nuclear emulsions
 Particle flux
 Pulse counters
 Spectrometers
 UP Particle counters
 Radiation damage
 BT Damage
 Radiation effects
 RT Nuclear explosion effects
 Radiation decontamination
 BT Decontamination
 RT Radiological defense
 Radiation dosage
 BT Dosage
 RT Dose rate
 Dosimetry
 Exposure
 Fluence
 Irradiation
 Lethal dosage
 Partial body irradiation
 Particle fluence
 Radiation tolerance
 Radiotherapy
 Whole body irradiation
 Radiation effects
 NT Choroidal burns
 Flash burns
 Induced radioactivity
 Lenticular burns
 Radiation burns
 Radiation damage
 Radiation injuries
 Radiation sickness
 Radiodermatitis
 Ultrasonic injuries
 RT Shockout (propagation)
 Damage
 Degradation
 Dosimetry
 Fallout
 Gamma rays
 Health physics
 Irradiation
 Neutrons
 Nuclear explosion effects
 Nuclear radiation
 Nuclear warfare casualties
 Preserving
 Radiation chemistry
 Radiation hazards
 Radiation protection
 Radiation tolerance
 Radioactive contaminants
 Radiobiology
 Radiological defense
 Radiological weapons
 Radioisotopes
 Space based radar

Radiation gages
 USE Radiation measuring instruments
 Radiation hardening
 Radiation hazards
 BT Hazards
 RT Dosimeters
 Electromagnetic radiation
 Fallout
 Flux density
 Health physics
 Ionizing radiation
 Nuclear explosions
 Nuclear radiation
 Nuclear reactor accidents
 Nuclear reactor safety
 Radiation effects
 Radiation measuring instruments
 Radiation shielding
 Radioactive materials
 Radioactive wastes
 Radioactivity
 Radiobiology
 Radiological defense
 Space hazards
 UP Reactor hazards
 Radiation injuries
 BT Injuries
 Radiation effects
 NT Choroidal burns
 Flash burns
 Lenticular burns
 Radiation burns
 Radiodermatitis
 Ultrasonic injuries
 RT Burns (injuries)
 Radiation sickness
 Radiation tolerance
 Radiation measurement
 RT Dosage
 Dosimeters
 Irradiation
 Radiation measuring instruments
 BT Measuring instruments
 NT Alpha particle detectors
 Beta spectrometers
 Bubble chambers
 Cerenkov counters
 Chemical dosimeters
 Cloud chambers
 Crystal counters
 Dosimeters
 Fission chambers
 Foil dosimeters
 Gamma counters
 Gamma spectrometers
 Geiger counters
 Infrared spectrometers
 Infrared spectrophotometers
 Ionization chambers
 Luminescent dosimeters
 Neutron counters
 Neutron spectrometers
 Nuclear emulsion counters
 Photographic dosimeters
 Photometers
 Proportional counters
 Proton counters
 Proton spectrometers
 Radiation counters
 Radioactive dosimeters
 Radiometers
 Scintillation counters
 Solid state counters
 Spark chambers
 Spectrophotometers
 Spectroradiometers
 Threshold detectors (dosimeters)
 Ultraviolet spectrometers
 Ultraviolet spectrophotometers
 X ray spectrometers

Radiation measuring instruments

RT Coincidence circuits
Cosmic ray telescopes
Detectors
Dosimetry
Health physics
Ionizing radiation
Mass spectrometers
Meteorological instruments
Monitors
Nuclear emulsions
Radiation hazards
Radiation warning systems
Radiobiology
Radiological defense
Safety devices
Spectrometers
UF Radiation gauges
Radiation monitors

Radiation monitors
USE Radiation measuring instruments

Radiation patterns

Radiation pressure
BT Pressure
NT Sound pressure
RT Corpuscular radiation
Electromagnetic radiation
Radiant flux density
Solar wind

Radiation protection
NT Radioprotective agents
RT Antirads
Fallout shelters
Health physics
Radiation effects
Radiation shielding
Radiological defense
Thermal protection

Radiation pyrometers
BT Measuring instruments
Temperature measuring instruments
Thermal measuring instruments
RT Bolometers
Cold junctions
Electrical measurement
Hot junctions
Optical pyrometers
Potentiometers (instruments)
Pyrheliometers
Thermal radiation
Thermocouple pyrometers

Radiation resistance

Radiation resistant solar cells
BT Direct power generators
Electric generators
Solar cells
Solar generators

Radiation shielding
BT Shielding
RT Absorbers (materials)
Armored cables
Attenuators
Electromagnetic absorption
Electromagnetic shielding
Heavyweight concrete
Neutron absorbers
Neutron absorption
Neutron flux
Nuclear reactor materials
Nuclear reactor safety
Nuclear reactors
Radiation hazards
Radiation protection
Radiation shielding materials
Radiological error
Radiological defense
Radioprotective agents

DEFTEST

Reflectors
Spacecraft shielding
UF Reactor shielding calculations

Radiation shielding materials
RT Lead coatings
Radiation shielding
UF Reactor shielding materials

Radiation sickness
BT Radiation effects
RT Radiation injuries

Radiation simulation tests

Radiation tests
RT Bend tests
Chemical tests
Compression tests
Creep tests
Ductility tests
Dynamic tests
Fatigue tests
Hardness tests
High temperature tests
Impact tests
Life tests
Low temperature tests
Mechanical tests
Neutron absorption
Neutron radiography
Nondestructive tests
Nuclear research and test reactors
Plasticity tests
Quality control
Radiography
Shear tests
Static tests
Stiffness tests
Stress relaxation tests
Tension tests
Torsion tests
Wear tests
X ray analysis

Radiation tolerance
BT Tolerances (physiology)
RT Irradiation
Radiation dosage
Radiation effects
Radiation injuries

Radiation warning systems
RT Radiation measuring instruments
UF Radiation alarms

Radiation weapons
BT Advanced weapons
NT Laser weapons
Neutron bomb
RT Neutron weapons
Space weapons

Radiative capture cross sections
BT Absorption cross sections
Nuclear cross sections

Radiative transfer

Radiators (general)

Radiators (heating and cooling)

Radii
BT Euclidean geometry
Geometry
Plane geometry
RT Chords (geometry)
Diameter
Lines (geometry)

Radio altimeters

BT Aircraft instruments
Altimeters
Flight instruments
Measuring instruments
RT Automatic pilots
Instrument landing systems
Navigational aids
Terrain avoidance

Radio anti-jamming

BT Anti-jamming
Countermeasures
Countermeasures
Electronic countermeasures
RT Burnthrough (countermeasures)
Electronic jammers
Radar anti-jamming
Radio deception
Radio jamming

Radio astronomy

RT Astronomical observatories
Astronomical spectroscopy
Extraterrestrial radio waves
Radio telescopes
Radio tracking
Radiofrequency spectroscopy

Radio auras

RT Auroras
Ionospheric
Solar activity

Radio beacons

BT Beacons
Radio equipment
Radio transmitters
Transmitters
NT Crash locator beacons
Locators
Marker beacons
RT Landing aids
Radio compasses
Rescue beacons
UF Radio ranges

Radio beams

BT Beams (radiation)
Electromagnetic radiation
Radio waves
RT Microwaves
Millimeter waves
Radio relay systems

Radio broadcasting

RT Electromagnetic radiation control
Microwave communication
Radio communication
Radio equipment
Radio links
Radio receivers
Radio relay systems
Radio stations
Radio towers
Radio transmission
Radio transmitters
Radio waves
Radiofrequency interference
Television broadcasting

Radio communication

BT Telecommunication
NT Microwave communication
Microwave relay systems
Air line of sight communication
Radio facsimile systems
Radio links
Radio relay systems
Radio telemetry
Radiotelegraphy
Tropospheric scatter communication
RT Aircraft communication
Communications networks

DEPTST

Radio receivers

Electromagnetic radiation control
Interplanetary communication
Lunar communication
Military communication
Mobile communication systems
Pulse communication
Radio broadcasting
Radio equipment
Radio meteorology
Radio reception
Radio stations
Radio teletypewriter systems
Radio transmission
Radiofrequency interference
Radiotelephones
Secure communication
Space communication
Speech communication
Speech scrambling
Telegraph systems
Telemetry
Telephone systems
Television systems
Vocoders
Wireless

Radio compasses
BT Compasses
Navigational aids
RT Radio beacons
Radio direction finders

Radio deception
BT Countermeasures
Deception
Electronic countermeasures
RT Countermeasures
False target generators
Radio anti-jamming

Radio direction finders
BT Navigational aids
RT Aircraft instruments
Flight instruments
Radio compasses
Radio guidance

Radio doppler chronographs
RT Chronometers
Electronic test equipment

Radio engineering

Radio equipment
NT Crash locator beacons
Crystal video receivers
Interrogator transmitters
Marker beacons
Microwave receivers
Radar receivers
Radio beacons
Radio receivers
Radio repeaters
Radio telescopes
Radio transmitters
Radio transponders
Radiosondes
Radiotelephones
Superheterodyne receivers
Television receivers
Transmitter receivers
Wallo tables

RT Airborne equipment
Antennas
Crystal detectors
Frequency shift converters
Radar equipment
Radio broadcasting
Radio communication
Radio height finding
Radio links
Radio relay systems
Radio stations
Radio towers
Radio tracking

Radio transformers
Radio waves
Radiotelegraphy
Telegraph equipment
Telephone equipment
Teletypewriter equipment

Radio facsimile systems
BT Facsimile communication
Radio communication
Telecommunication
RT Global communication
Microwave communication
Microwave relay systems
Radio relay systems
Space communication
Wire facsimile systems

Radio field strength
RT Electromagnetic fields
Radio waves

Radio fields

Radio frequencies
BT Frequencies
NT C band
Extremely high frequencies
Extremely low radio frequencies
High frequencies
Infrared frequencies
Low frequencies
Medium frequencies
Microwave frequencies
Superhigh frequencies
Ultrahigh frequencies
Very high frequencies
RT Audio frequencies
Carrier frequencies
Intermediate frequencies
Radio signals
Radio waves
Very low frequencies

Radio guidance
BT Command guidance
RT Homing
Radio direction finders
Radio stations
Terminal guidance

Radio height finding
BT Height finding
RT Distance measuring equipment
Radio equipment
Radio tracking

Radio homing

Radio interception
RT Electronic warfare
Radar interception

Radio interference
USE Radiotelephony interference

Radio interferometers
BT Interferometers
Measuring instruments
RT Astronomical instruments

Radio interferometry

Radio jamming
BT Countermeasures
Electromagnetic interference
Electronic countermeasures
Jamming
RT Barrage jammers
Countermeasures
Electronic jammers
Electronic noise jammers

Radar jamming
Radio anti-jamming
Spot jammers
Sweepthrough jammers

Radio links
BT Radio communication
Telecommunication
RT Data links
Facsimile communication
Global communication
Microwave communication
Microwave relay systems
Mar line of sight communication
Radio broadcasting
Radio equipment
Radio reception
Radio relay systems
Radio telemetry
Radio transmission
Telegraph systems
Telemetry
Telephone systems
Teletypewriter systems
Television systems
Tropospheric scatter communication

Radio meteorology
RT Meteorological radar
Radio communication
Radiosondes

Radio navigation
BT Navigation
NT Decca
Loran
Shoran
Tacon
Vhf omnidirectional range
RT Air navigation
Aircraft guidance
Automatic flight control
Celestial navigation
Dead reckoning
Distance measuring equipment
Doppler navigation
Hyperbolic navigation
Inertial navigation
Interplanetary navigation
Radio navigation
Space navigation
Surface navigation

Radio noise
USE Noise (radio)

Radio operators
BT Operators (personnel)
Personnel

Radio proximity fuses
BT Fuzes (ordnance)
Proximity fuzes
RT Electromagnetic fuzes

Radio ranges
USE Radio beacons

Radio receivers
BT Radio equipment
Receivers
NT Crystal video receivers
Microwave receivers
Radio repeaters
Radio transponders
Radiotelephones
Superheterodyne receivers
Transmitter receivers
Wallo tables

RT Crystal detectors
Electromagnetic noise
Intermediate frequency amplifiers
Interrogator transmitters
Loudspeakers

Radio reception

Radar receivers
Radio broadcasting
Radio reception
Radio telescopes
Radio transformers
Radio transmitters
Radiofrequency amplifiers
Radiofrequency interference
Radiotelegraphy
Reradiation
Sound reproduction
Sound systems
Telegraph receivers
Telephone receivers
Television receivers
Tuners

Radio reception

NT Television reception
RT Diversity reception
Microwave communication
Microwave relay systems
Radio communication
Radio links
Radio receivers
Radio relay systems
Radio transmission
Radiofrequency interference
Receiving
Scatter propagation

Radio relay stations

RT Radio relay systems

Radio relay systems

BT Radio communication
Telecommunication
NT Microwave relay systems
RT Data links
Global communication
Microwave communication
Air line of sight communication
Radio beams
Radio broadcasting
Radio equipment
Radio facsimile systems
Radio links
Radio reception
Radio relay stations
Radio repeaters
Radio telemetry
Radio transmission
Radiotelegraphy
Telephone systems

Radio repeaters

BT Communication repeaters
Radio equipment
Radio receivers
Radio transmitters
Receivers
Repeaters
Transmitters
RT Radio relay systems
Radio stations
Radio transformers
Radio transponders
Radiotelephones
Television transmitters

Radio scanning

Radio signals

RT Radar signals
Radio frequencies
Radio waves
Signal distortion

Radio sources (astronomy)

NT Quasars
RT Cerebral bodies
Extraterrestrial radio waves
Flare stars
Galaxies

DEFTSST

Milky way

Radio stations

BT Stations
RT Radio broadcasting
Radio communication
Radio equipment
Radio guidance
Radio repeaters
Radio towers
Radio transmitters
Radiotelegraphy
Television stations

Radio telemetry

BT Radio communication
Telecommunication
Telemetry
RT Data transmission
Electrical telemetry
Ground support equipment
Mechanical telemetry
Microwave communication
Microwave relay systems
Multiplexing
Air line of sight communication
Pulse modulation
Radio links
Radio relay systems
Radiosondes
Space communication
Tracking (position)

Radio telescopes

BT Astronomical instruments
Radio equipment
RT Antennas
Astronomical telescopes
Radio astronomy
Radio receivers
Telescopes

Radio teletypewriter systems

BT Telecommunication
Telegraph systems
Teletypewriter systems
RT Radio communication
Radiotelegraphy

Radio towers

BT Towers
RT Antennas
Radio broadcasting
Radio equipment
Radio stations

Radio tracking

BT Tracking (position)
RT Radar tracking
Radio astronomy
Radio equipment
Radio height finding
Spacecraft tracking

Radio transformers

BT Transformers
RT Radio equipment
Radio receivers
Radio repeaters
Radio transmitters

Radio transmission

BT Electromagnetic wave transmission
Transmission
Wave propagation
NT Double sideband transmission
Ionospheric propagation
Multipath transmission
Single sideband transmission
RT Active systems
Burst transmission
Microwave communication
Microwave relay systems
Modulation

Multiplexing

Packet switching
Radio broadcasting
Radio communication
Radio links
Radio reception
Radio relay systems
Radiofrequency interference
Scatter propagation
Television transmission

Radio transmitters

BT Radio equipment
Transmitters
NT Crash locator beacons
Interrogator transmitters
Marker beacons
Radio beacons
Radio repeaters
Radio transponders
Radiosondes
Radiotelephones
Transmitter receivers
Wallo talkies
RT Radar transmitters
Radio broadcasting
Radio receivers
Radio stations
Radio transformers
Radiotelegraphy
Sondebuys
Telegraph transmitters
Telephone transmitters
Television transmitters

Radio transponders

BT Radio equipment
Radio receivers
Radio transmitters
Receivers
Transmitters
Transponders
RT Active systems
Interrogator transmitters
Radar beacons
Radar receivers
Radar transmitters
Radio repeaters

Radio waves

BT Electromagnetic radiation
NT Centimeter waves
Extraterrestrial radio waves
Long wave radiation
Microwaves
Millimeter waves
Radio beams
Sky waves
Solar radio emission
Submillimeter waves
Whistlers
RT Atmospheric
Coherent electromagnetic radiation
Electromagnetic noise
Far infrared radiation
Polarized electromagnetic radiation
Radio broadcasting
Radio equipment
Radio field strength
Radio frequencies
Radio signals
Radiofrequency interference
Scatter propagation
Solar radiation
Solitary waves
Thermal radiation
Traveling waves
Wave lengths

Radiocostant dosimeters

BT Dosimeters
Measuring instruments
Radiation measuring instruments
NT Foil dosimeters
Threshold detectors (dosimeters)
RT Ionization chambers

DEFTEST

Radiofrequency amplifiers

Radioactivation analysis
 BT Chemical analysis
 Chemical tests
 NT Neutron activation analysis
 RT Radiochemistry

Radioactive age determination
 BT Age determination
 Geologic age determination
 NT Radiocarbon dating
 RT Age
 Half life
 Radioactive isotopes
 Radiochemistry
 Time measurement

Radioactive contaminants
 BT Contaminants
 RT Atmospheric composition
 Elementary particles
 Fallout
 Nuclear explosion effects
 Nuclear radiation
 Nuclear weapon debris
 Radiation effects
 Radioactive materials
 Radiological weapons

Radioactive contamination

Radioactive decay
 BT Nuclear reactions
 NT Alpha decay
 Beta decay
 Electron capture
 RT Alpha particles
 Beta particles
 Decay schemes
 Emission
 Gamma emission
 Half life
 Irradiation
 Isomeric transitions
 Natural radioactivity
 Nuclear capture
 Nuclear radiation
 Radioactive isotopes
 Radioactivity
 Spontaneous fission
 UF Recoil atoms

Radioactive isotopes
 BT Isotopes
 Nuclides
 NT Actinium isotopes
 Americium isotopes
 Berkelium isotopes
 Californium isotopes
 Carbon 14
 Cerium 144
 Cesium 134
 Cesium 137
 Cobalt 60
 Curium isotopes
 Curium 242
 Curium 244
 Einsteinium isotopes
 Fermium isotopes
 Iodine 131
 Krypton 85
 Lawrencium isotopes
 Mendelevium isotopes
 Neptunium isotopes
 Nobelium isotopes
 Plutonium isotopes
 Plutonium 238
 Plutonium 239
 Potassium 210
 Promethium 147
 Protactinium isotopes
 Radium isotopes
 Radium 88
 Thorium isotopes
 Thorium 230
 Tritium

Uranium isotopes
 Uranium 233
 Uranium 235
 Zinc 65
 RT Actinide series
 Antineoplastic agents
 Half life
 Isotope availability
 Isotope impurities
 Isotope separation
 Isotopic labeling
 Radioactive age determination
 Radioactive decay
 Radioactive materials
 Radioactive wastes
 Radioactivity
 Radiobiology
 Radiocarbon dating
 Radiochemistry
 Radiosotope batteries
 Radiosotope heat sources
 Stable isotopes
 Transuranium elements
 UF Radionuclides

Radioactive materials
 RT Actinide series
 Alpha particles
 Beta particles
 Elementary particles
 Fertile materials
 Fission products
 Fissionable materials
 Ionizing radiation
 Isotope separation
 Nuclear fission
 Nuclear radiation
 Radiation hazards
 Radioactive contaminants
 Radioactive isotopes
 Radioactive wastes
 Radioactivity
 Radiobiology
 Radiochemistry

Radioactive series

Radioactive waste disposal
 BT Waste disposal
 RT Nuclear materials management
 Radioactive waste processing
 Radioactive wastes
 UF Nuclear waste disposal

Radioactive waste processing
 BT Waste treatment
 RT Radioactive waste disposal
 Radioactive wastes
 Waste disposal

Radioactive wastes
 BT Wastes
 RT Contaminants
 Fission products
 Impurities
 Industrial wastes
 Pollution
 Radiation hazards
 Radioactive isotopes
 Radioactive materials
 Radioactive waste disposal
 Radioactive waste processing
 Radiochemistry
 Sanitary engineering
 Sewage
 Sewage treatment
 Waste disposal
 Water analysis
 Water pollution

Radioactivity
 NT Induced radioactivity
 Natural radioactivity
 RT Alpha particles
 Beta particles

Emission
 Fallout
 Fission products
 Gamma rays
 Geochemistry
 Geophysics
 Half life
 Ionizing radiation
 Isomeric transitions
 Nuclear radiation
 Radiation hazards
 Radioactive decay
 Radioactive isotopes
 Radioactive materials
 Radioactivity prospecting
 Radiochemistry

Radioactivity prospecting
 BT Exploration
 Geophysical prospecting
 NT Geology
 Radioactivity
 Well logging

Radiobiology
 RT Biomagnetism
 Health physics
 Irradiation
 Radiation chemistry
 Radiation effects
 Radiation hazards
 Radiator measuring instruments
 Radioisotopes
 Radioactive materials
 Radiochemistry

Radiocarbon dating
 BT Age determination
 Radioactive age determination
 RT Half life
 Radioactive isotopes

Radiochemistry
 RT Isotope separation
 Isotopic labeling
 Nuclear chemistry
 Nuclear engineering
 Nuclear physics
 Nuclear radiation
 Radiation chemistry
 Radioactivation analysis
 Radioactive age determination
 Radioactive isotopes
 Radioactive materials
 Radioactive wastes
 Radioactivity
 Radiobiology
 Trace elements
 Water chemistry

Radiochemistry laboratories
 BT Laboratories

Radiodermatitis
 BT Dermatitis
 Injuries
 Integumentary diseases
 Radiation effects
 Radiation injuries
 Skin diseases
 RT Flash burns
 Radiation burns

Radiofrequency

Radiofrequency amplifiers
 B/ Amplifiers
 RT Antenna amplifiers
 Bandpass amplifiers
 Electron tube amplifiers
 Radio receivers
 Transistor amplifiers
 Tuned amplifiers

Radiofrequency cables

Radiofrequency cables
USE Communication cables

Radiofrequency filters
BT Electric filters
RT Bandpass filters
Bandstop filters
Coaxial filters
Crystal filters
Digital filters
Electromagnetic wave filters
High pass filters
Ladder networks
Low pass filters
Matched filters
Waveguide filters

Radiofrequency generators
BT Generators
RT Radiofrequency power

Radiofrequency heating
BT Electric heating
Heating
RT Dielectric heating
Induction hardening
Induction heating
Induction welding
Industrial heating

Radiofrequency interference
BT Electromagnetic interference
NT Atmospheric
Blasphemy (propagation)
Cosmic noise
Dawn chorus
Electromagnetic noise
Galactic noise
Hiss
Ionospheric
Manmade radiofrequency interference
Microphones
Natural radiofrequency interference
Precipitation static
Radar interference
Shot noise
Television interference
Thermal noise
Whistlers
Waves noise
RT Antistatic techniques
Clutter
Cross modulation
Crosstalk
Electromagnetic pulses
Electronic countermeasures
Extraterrestrial radio waves
Jamming
Noise (radio)
Radio broadcasting
Radio communication
Radio receivers
Radio reception
Radio transmission
Radio waves
Spurious radiation
Warfare
UP Radio interference

Radiofrequency lenses

Radiofrequency oscillators
BT Oscillators
RT Backward wave oscillators
Blocking oscillators
Crystal oscillators
Relaxation oscillators
Resonant field oscillators
Voltage controlled oscillators

Radiofrequency power
RT Radiofrequency generators

Radiofrequency pulses

DEFTEST

RT Pulse integrators

Radiofrequency spectroscopy
BT Spectroscopy
NT Microwave spectroscopy
RT Astronomical spectroscopy
Radio astronomy

Radiographic film
BT Photographic film
Photographic materials

Radiography
NT Angiography
Angiography
Autoradiography
Microangiography
Neutron radiography
Trisulphur radiography
RT Bragg angle
Crystallography
Irradiation
Metallography
Nondestructive tests
Penetrators (radiation)
Photography
Physical metallurgy
Radiation tests
Radiology
X ray analysis
X ray diffraction
X ray fluorescence
X ray spectroscopy
X rays
UP Flash radiography

Radiolimmunity

Radiolimmunosensitivity

Radiolimmunosensitivity
RT Electric batteries
Nuclear auxiliary power units
Nuclear electric power generation
Nuclear thermionic converters
Radioactive isotopes
Radioisotope heat sources
Radioisotope thermoelectric devices

Radiolimmunosensitivity
RT Nuclear auxiliary power units
Radioactive isotopes
Radioisotope batteries
Thermionic power generation
Thermoelectric power generation

Radiolimmunosensitivity
BT Direct power generators
Electric generators
Thermoelectric generators
RT Radioisotope batteries

Radiolimmunosensitivity
BT Actinopoda
Invertebrates
Protozoa
Sarcodina

Radiolimmunosensitivity
BT Armor
RT Radiation shielding

Radiolimmunosensitivity
RT Fallout shelters
Nuclear warfare defense
Radiation decontamination
Radiation effects
Radiation hazards
Radiation measuring instruments
Radiation protection
Radiation shielding
Radiological operations

Radioprotective agents

Radiological laboratories
BT Laboratories

Radiological operations
RT Cbr operations
Nuclear explosion effects
Nuclear explosions
Nuclear warfare
Radiological defense
Radiological weapons

Radiological warfare
RT Neutron weapons

Radiological warfare agents
RT Neutron weapons

Radiological weapons
RT Fallout
Fission products
Induced radioactivity
Mass destruction weapons
Nuclear clouds
Nuclear explosion effects
Nuclear radiation
Nuclear weapons
Radiation effects
Radioactive contaminants
Radiological operations

Radiology
RT Radiography
X ray analysis

Radioluminescence

Radiolysis
BT Chemical reactions
Decomposition reactions
RT Photolysis
Radiation chemistry
Radiation effects

Radiometers
BT Measuring instruments
Radiation measuring instruments
NT Infrared spectrophotometers
Spectroradiometers
RT Infrared detectors
Photometers
Radiometry
Spectrophotometers

Radiometry
RT Electromagnetic radiation detection
Infrared detection
Radiometers

Radiouetides
USE Radioactive isotopes

Radiopaque agents
BT Diagnostic agents
Drugs
RT Barium sulfate
UP Contrast media

Radiopharmaceuticals

Radioprotective agents
BT Radiation protection
RT Glutathione
Iodine compounds
Radiation shielding
Radiological defense
Skin protective agents

Radiosondes

DEFTEST

Railroad tunnels

BT Measuring instruments
Meteorological probes
Radio equipment
Radio transmitters
Transmitters
RT Dropsondes
Meteorological instruments
Radio meteorology
Radio telemetry
UF Rawinsondes

Radiosterilization

Radiotelegraphy

BT Radio communication
Telecommunication
Telegraph systems
RT Global communication
Microwave communication
Microwave relay systems
Pulse communication
Radio equipment
Radio receivers
Radio relay systems
Radio stations
Radio teletypewriter systems
Radio transmitters
Telegraph equipment
Telegraph receivers
Telegraph transmitters
Teletypewriter equipment
Tone telegraphy
Wire telegraphy

Radiotelephones

BT Radio equipment
Radio receivers
Radio transmitters
Receivers
Telephone equipment
Telephone receivers
Transmitters
RT Radio communication
Radio repeaters
Telephone circuits
Telephone repeaters
Telephone systems
Telephone transmitters
Walkie talkies

Radiotherapy

BT Therapy
RT Partial body irradiation
Permissible dosage
Radiation dosage
Whole body irradiation

Radium

BT Alkaline earth metals
Metals
RT Radium isotopes

Radium compounds

RT Alkaline earth compounds

Radium isotopes

BT Isotopes
Nucleides
Radioactive isotopes
RT Radium

Radius (bones)

BT Bones
Musculoskeletal system
RT Arm (anatomy)
Elbow (anatomy)

Radius (measure)

Radius of gyration

RT Area moments
Gyration
Mass

Radix conversion
BT Coding theory
Information theory
Numbering systems
RT Digits

Radomes

BT Radar equipment
RT Aircraft protuberances
Antennas
Inflatable structures
Radar antennas
Refractories

Radon

BT Nonmetals
Rare gases
RT Radon isotopes

Radon compounds

BT Rare gas compounds

Radon isotopes

BT Isotopes
Nucleides
RT Radon

RAF

USE Royal Air Force

Rafters

BT Beams (supports)
Structural members

Rafting

RT Sea ice
Sediment transport

Rag pulp

BT Chemical pulps
Pulps
RT Cellulose

Raids

RT Commandos

Rail gun accelerators

USE Railgun accelerators

Rail transportation

BT Transportation
RT Cargo transportation
Commercial transportation
Common carriers
Interstate transportation
Intrastate transportation
Mass transportation
Military transportation
Passenger transportation
Petroleum transportation
Piggyback
Railroad cars
Railroad stations
Railroad terminals
Railroad trains
Railroads
Subway cars

Railgun accelerators

BT Accelerators
Hypervelocity weapons
RT Hypervelocity guns
Particle accelerators
Spacecraft launching
UF Electromagnetic railguns
Rail gun accelerators

Railroad ballast

RT Railroad tracks

Railroad bridges

BT Bridges (structures)

RT Arch bridges
Beacule bridges
Cantilever bridges
Drawbridges
Girder bridges
Highway bridges
Lift bridges
Railroads
Rigid frame bridges
Suspension bridges
Swing bridges
Truss bridges
Wooden bridges

Railroad cars

BT Cars
Ground vehicles
Rolling stock
NT Box cars
Flat cars
Freight cars
Gondola cars
Mine cars
Refrigerator cars
Subway cars
Tank cars
RT Electric vehicles
Materials handling equipment
Mine haulage
Rail transportation
Railroad trains
Towed vehicles

Railroad relocation

USE Railroads
Relocation

Railroad signals

RT Railroads
Signal devices
Signal lights

Railroad stations

BT Stations
RT Rail transportation
Railroad terminals
Railroads

Railroad switches

RT Railroad tracks
Railroads
Switching
Switching systems

Railroad terminals

BT Terminal facilities
RT Freight terminals
Passenger terminals
Rail transportation
Railroad stations
Railroad tracks
Railroads

Railroad ties

RT Railroad tracks

Railroad tracks

RT Railroad ballast
Railroad switches
Railroad terminals
Railroad ties
Railroads

Railroad trains

BT Rolling stock
RT Locomotives
Rail transportation
Railroad cars
Railroads
Subway cars

Railroad tunnels

Railroad tunnels

BT Tunnels
RT Railroads
Tunneling (excavation)
Vehicular tunnels

Railroads

NT Electric railroads
Elevated railroads
Main line railroads
Monorail railways
Rapid transit railways
Street railroads
Subway railways

RT Embankments
Interchanges
Mine haulage
Overpasses
Rail transportation
Railroad bridges
Railroad signals
Railroad stations
Railroad switches
Railroad terminals
Railroad tracks
Railroad trains
Railroad tunnels
Relocation
Roadbeds
Rolling stock
Tramways
Underpasses
UF Railroad relocation

Rails

Rain
BT Precipitation (meteorology)
NT Acid rain
RT Artificial precipitation
Cloud seeding
Raindrops
Rainfall
Rainfall intensity
Sleet
Soil erosion
Thunderstorms

Rain erosion
USE Water erosion

Rain gases
BT Measuring instruments
Meteorological instruments
RT Precipitation (meteorology)

Rain repellents
RT Aircraft finishes
Antifogging agents
Corrosion inhibitors
Hard surfacing
Protective coatings
UF Antirain agents

Raindrops
BT Drops (liquids)
RT Rain
Water impingement

Rainfall
RT Climatology
Cloud seeding
Flood forecasting
Hydrology
Monsoons
Precipitation (meteorology)
Rain
Rainfall intensity
Runoff
Soil erosion
Storms
Watersheds

Rainfall intensity

DEFTEST

RT Precipitation (meteorology)
Rain
Rainfall

Railroading (mining)
BT Excavation
RT Face preparation (mining)
Mining
Shaft sinking
Underground supporting

Rake angles

Rake classifiers
BT Classifiers
Mechanical classifiers
Separators
Wet classifiers
RT Bowl classifiers
Centrifugal classifiers
Drag classifiers
Hydraulic classifiers
Nonmechanical classifiers
Settlers (separators)
Solid bowl classifiers
Spiral classifiers

Rakes

RT Agricultural machinery
Clarifiers
Grit chambers
Plows
Sedimentation tanks
Settlers (separators)
Sewage treatment
Water treatment

Raman spectra
BT Electromagnetic spectra
Molecular spectra
Spectra
RT Molecular rotation
Molecular vibration
Nonlinear optics
Rotational spectra
Vibrational spectra
Visible spectrum

Raman spectroscopy
BT Molecular spectroscopy
Spectroscopy
RT Infrared spectroscopy
Rayleigh scattering

Ramburners

Ramie
BT Bast fibers
Fibers
Natural fibers
Plant fibers
RT Fabrics
Jute
Manila hemp
Sisal

Ramjet engine nozzles

Ramjet engines
BT Engines
Internal combustion engines
Jet engines
NT Recombination ramjet engines
Supersonic combustion ramjet engines
Turboramjet engines
RT Air launched low volume ramjet
Hydroduct engines
Pulsejet engines
Ramrockets
UF Wing ramjet engines

Ramjet exhaust nozzles

BT Exhaust nozzles
Exhaust systems
Jet engine nozzles
Nozzles

Ramjet inlets
BT Air intakes
Engine inlets
Intake systems

Ramjet test vehicles
RT Test engines

Ramp functions
BT Functions (mathematics)
RT Ramp response

Ramp response
BT Responses
RT Ramp functions
Reaction time
Step response

Ramps

RT Bridge approaches
Bridges (structures)
Crossings
Highways
Interchanges
Intersections
Overpasses
Underpasses

Ramrockets
RT Ramjet engines

Rams (presses)
RT Hammers
Hydraulic accumulators
Hydraulic cylinders
Hydraulic presses
Hydraulic seals
Plungers

Rams (pumps)
RT Piston pumps
Pumps
Water hammer
Water pipelines

RAN
USE Royal Australian Navy

RAN Research Laboratory
BT Naval research laboratories
Weapons Systems Research Laboratory
RT Oceanographic Station Computing Program
UF RANRL
Royal Australian Navy Research Lab

Ranches
RT Corrals
Farm buildings
Farms
Livestock equipment
Pasture

Random access computer storage
BT Computer storage devices
Computer systems hardware
NT Core storage
General purpose registers
Magnetic disks
Magnetic drums
Thick film storage
Thin film storage
Twistors
RT Magnetic storage
Serial access computer storage

DEFTST

Rapid transit railways

Random error
 BT Errors
 RT Normality
 Probability theory
 Probable error
 Quality control
 Random functions
 Sampling
 Standard error
 Statistical inference
 Statistical tests
 Stochastic processes

Random fiber composites
 BT Composite materials
 Fiber composites
 RT Chopped fiber composites
 Laminates
 Oriented fiber composites
 Reinforced plastics
 Woven fiber composites

Random functions
 BT Functions (mathematics)
 RT Central limit theorem
 Conditional probability
 Estimating
 Monte carlo method
 Normality
 Probability theory
 Random error
 Random inputs
 Random variables
 Statistical inference
 Statistical tests
 Stochastic processes

Random inputs
 RT Information systems
 Monte carlo method
 Probability theory
 Random functions
 Stochastic processes

Random noise
 NT Flicker noise
 RT Communication theory
 Electromagnetic noise
 Noise
 Noise (sound)
 Noise spectra
 Probability theory
 Stochastic processes
 White noise
 UF Gaussian noise

Random number generators

Random numbers
 BT Mathematical tables
 Numerical analysis
 RT Randomization

Random processes
 BT Stochastic processes
 NT Random walk
 RT Coding theory
 Communication theory
 Conditional probability
 Information theory
 Markov processes
 Monte carlo method
 Statistical analysis
 Statistical tests

Random variables
 RT Bernoulli distribution
 Random functions

Random vibration
 BT Vibration
 RT Forced vibration
 Noise (sound)

Random walk
 BT Random processes
 Stochastic processes
 RT Markov chains
 Monte carlo method

Randomization
 RT Block design
 Box technique
 Confounding (statistics)
 Experimental design
 Factor analysis
 Latin squares
 Lattice design
 Quality control
 Random numbers
 Sampling

Range (distances)
 USE Distance

Range (extremes)
 RT Confidence limits
 Constraints
 Control charts
 Domains
 Errors
 Heterogeneity
 Homogeneity
 Integral equations
 Limits
 Mean
 Optimization
 Percentiles
 Quality control
 Sensitivity
 Standard deviation
 Standard error
 Statistical dispersion
 Statistical inference
 Statistical tests
 Tolerances (mechanics)
 Variability
 Variance (statistics)

Range finders
 BT Distance measuring equipment
 Measuring instruments
 RT Altimeters
 Fire control
 Geodimeters
 Navigational aids
 Range finding
 Stadia
 Stadimeters
 Surveying instruments
 Tellurometers

Range finding
 NT Stereoscopic range finding
 RT Laser range finders
 Range finders

Range gating
 BT Gating (synchronizing)
 RT Acquisition radar
 Airborne intercept radar
 Carrier controlled approach radar
 Fire control radar
 Ground controlled approach radar
 Height finding radar
 High resolution radar
 Moving target indicators
 Pulse doppler radar
 Pulse radar
 Radar tracking

Range grasses
 BT Grasses
 Plants (botany)
 RT Forage grasses
 Pasture
 Turf grasses

Range safety
 BT Safety
 RT Missile destructors
 Missile ranges
 Missile safety
 Test ranges

Range tables
 USE Firing tables

Range weeds
 BT Plants (botany)
 Weeds
 RT Crop weeds
 Poisonous plants
 Turf weeds

Rangers
 RT Commandos

Ranges (facilities)
 RT Acoustic ranges
 Aeroblastic ranges
 Ballistic ranges
 Bombing ranges
 Demolition ranges
 Missile ranges
 Test ranges
 Woomera Rocket Range

Rank order statistics

Rankine cycle
 BT Thermodynamic cycles
 RT Carnot cycle
 Thermodynamics

Ranking
 RT Appraisals
 Comparison
 Evaluation
 Nonparametric statistics
 Order (sequence)
 Organizing
 Quality control
 Ratings
 Selection
 Sequencing
 Value

RANRL
 USE RAN Research Laboratory

Raoult's law
 BT Gas laws
 RT Henry's law
 Partial pressure
 Solutions
 Vapor pressure

Rape
 BT Assault
 Crimes
 RT Behavior disorders
 Sex

Rapid excavation

Rapid eye movement in sleep
 RT Dreams
 Eye movements
 Sleep

Rapid sequence cameras
 BT Cameras
 High speed cameras
 Optical equipment
 Photographic equipment

Rapid transit railways
 BT Railroads

Rapid transit railways

NT Elevated railroads
RT Electric railroads
Main line railroads
Mineral railroads
Street railroads
Subway railroads
Urban transportation

Rare earth alloys

NT Cerium alloys
Dysprosium alloys
Erbium alloys
Gadolinium alloys
Holmium alloys
Misch metal
Neodymium alloys
Praseodymium alloys
Samarium alloys
Terbium alloys
Thulium alloys
RT Lanthanum alloys
Rare earth containing alloys
Scandium alloys
Yttrium alloys

Rare earth compounds

NT Gadolinium compounds
Gallium compounds
Germanium compounds

Rare earth containing alloys

NT Cerium containing alloys
Dysprosium containing alloys
Erbium containing alloys
Gadolinium containing alloys
Holmium containing alloys
Misch metal
Neodymium containing alloys
Praseodymium containing alloys
Samarium containing alloys
Terbium containing alloys
Thulium containing alloys
RT Lanthanum containing alloys
Rare earth alloys

Rare earth elements

ST Metals
NT Cerium
Dysprosium
Erbium
Europium
Gadolinium
Holmium
Lutetium
Neodymium
Praseodymium
Promethium
Samarium
Terbium
Thulium
Ytterbium
RT Lanthanum
Rare earth minerals
Scandium
Transition metals
Yttrium

Rare earth glass

ST Glass
RT Glassware
Rare earth minerals

Rare earth minerals

RT Mineral deposits
Rare earth elements
Rare earth glass

Rare gas compounds

NT Argon compounds
Helium compounds
Krypton compounds
Neon compounds
Radon compounds
Xenon compounds

DEPTIST

Xenon halides
RT Group 8 compounds

Rare gases

ST Nonmetals
NT Argon
Helium
Krypton
Liquid helium
Neon
Radon
Xenon
Xenon fluorides

Rarefaction

Rarefied atmospheres

Rarefied gas dynamics

ST Fluid dynamics
Fluid mechanics
Gas dynamics
Gaseous electronics
RT Atomic beams
Free molecule flow
Knudsen flow
Molecular beams
Molecular flow
Plasmas (physics)
Rarefied gases
Slip flow
Transition flow

Rarefied gases

ST Gases
RT Hot gases
Rarefied gas dynamics

Rasters

Ratchet gearing

Rate of climb indicators

USE Vertical speed indicators

Rate of descent indicators

USE Vertical speed indicators

Rates

Rates (costs)

RT Contract terms
Demand meters
Electric power demand
Electric utilities
Expenses
Incentives
Payment
Prices
Rates (per time)
Salaries
Salary administration
Taxes
Utilities
Watt hour meters

Rates (per time)

NT Burning rate
Consumption rate
Cooling rate
Creep rate
Cyclic rate
Daily consumption rate
Dose rate
Flow rate
Flux (rate)
Heat flux
Leakage flux
Loading rate
Neutron flux
Particle flux
Production rate

Shear rate
Strain rate
Subsonic speed
Supersonic speed
RT Angular motion
Laplace rate
Occurrence
Rates (costs)

Ratings

RT Appraisals
Assessments
Comparison
Consistency
Environments
Evaluation
Job analysis
Normalizing (statistics)
Performance standards
Position (title)
Ranking
Reviewing
Salary administration

Ratiometers

ST Electric measuring instruments
Measuring instruments
Voltage measuring instruments

Rational functions

ST Analysis (mathematics)
Complex variables
Functions (mathematics)
Meromorphic functions

Rational numbers

ST Numbers
NT Integers
Prime numbers
RT Complex numbers
Real numbers

Rations

NT Emergency rations
Field rations
Flight rations
Jungle rations
Military rations
Shelter rations
Space rations
Survival rations

Ratios

NT Area ratio
Aspect ratio
Compression ratio
Cost indexes
Cycle ratio
Density ratio
Gas-liquid ratio
High Reynolds number
Indexes (ratios)
Low Reynolds number
Poisson ratio
Signal to noise ratio
Slenderness ratio
Strength weight ratio
Stress ratio
Strouhal number
Turnover ratio
Void ratio
Water cement ratio
RT Correlations
Efficiency
Scale (ratio)

Rats

ST Eutheria
Mammals
Rodents
Ungulates
Veriviverrata
RT Mice

DEFTEST

Read write memories

Rattlesnakes

Rainwater affidavits

Raw materials

- RT Components
- Expediting
- Ingredients
- Input
- Inventories
- Natural resources
- Orders (commitments)
- Prices
- Production control
- Replenishment
- Reserves
- Shortages
- Stockpiling

Ravinaceous

- USE Radiosondes

Ray tracing

- RT Diffraction
- Optical measurement
- Radar homing
- Reflectance
- Transmittance

Rayleigh disks

- BT Acoustic measuring instruments
- Measuring instruments
- Sound level meters

Rayleigh scattering

- BT Electromagnetic scattering
- Mie scattering
- RT Anglow
- Light scattering
- Raman spectroscopy
- Sty

Rayleigh waves

- BT Elastic waves
- Mechanical waves
- RT Seismic waves
- Surface waves

Rayleigh-Ritz method

- BT Approximation
- Numerical analysis

Raynaud's disease

- BT Cardiovascular diseases
- Peripheral vascular diseases
- Vascular diseases

Rayon

- BT Fibers
- Manmade fibers
- Regenerated fibers
- RT Acetate fibers
- Cellophane
- Regenerated cellulose
- Silk
- Synthetic fibers
- Viscose

RAYREVS (computer program)

- BT Computer programs
- RT Oceanographic data processing
- Underwater acoustics
- Underwater sound reverberation

Rdx

- BT Azo compounds
- Cyclotol
- Explosives
- Heterocyclic compounds
- Propellants
- RT Solid propellants

Reactances

- BT Electrical impedance
- Electrical properties
- Impedance
- NT Capacitive reactance
- Inductive reactance
- RT Capacitance
- Electrical resistance
- Inductance
- Power factor

Reactants

- USE Reactants (chemistry)

Reactants (chemistry)

- BT Chemicals
- UF Reactants

Reaction (psychology)

Reaction control systems

Reaction kinetics

- RT Catalysis
- Chemical equilibrium
- Chemical reactions
- Chemical reactivity
- Discoloration energy
- Half life
- Kinetics
- Nuclear reactions
- Reagents

Reaction time

- RT Adaptation
- Delay time
- Dynamic response
- Holdup
- Motor reactions
- Positioning reactions
- Psychological effects
- Ramp response
- Reflexes
- Sensitivity
- Step response
- Time constant
- Time lag

Reaction wood

- BT Wood
- NT Compression wood
- Tension wood
- RT Softwoods

Reactive dyes

- BT Dyes

Reactive gases

Reactivities

Reactivity

- NT Chemical reactivity
- Nuclear reactor reactivity

Reactor accidents

Reactor control

Reactor coolants

Reactor cores

- RT Control rods
- Cores
- Moderators
- Nuclear fuels
- Nuclear reactors
- Reflectors

Reactor feasibility studies

Reactor fuel cladding

Reactor fuel elements

- USE Nuclear fuel elements

Reactor fuel enrichment

Reactor fuel plates

Reactor fuel processing

Reactor fuel rods

Reactor fuels

- USE Nuclear fuels

Reactor hazards

- USE Radiation hazards

Reactor inspection

Reactor kinetics

Reactor lattice parameters

Reactor materials

Reactor moderators

Reactor operation

Reactor poisons

Reactor power density

Reactor reactivity

Reactor reflectors

Reactor safety fuses

Reactor safety systems

Reactor shielding calculations

- USE Radiation shielding

Reactor shielding materials

- USE Radiation shielding materials

Reactor shutdown

Reactor start up sources

Reactor system components

Reactor theory

Reactors

Read only memories

Read only storage

- BT Computer storage devices
- Computer systems hardware
- NT CD-ROM
- RT Central processing units
- Cryogenic computer storage
- Optical disks
- Semiconductor computer storage

Read out techniques

Read write memories

Reader-punches

Reader-punches

- BT Data processing equipment
- Punched card equipment
- Punches
- RT Card punches (data processing)
- Computer driven punches
- Punched tapes
- Tape punches
- Telegraph equipment

Readers

- NT Film readers
- Punched card readers
- Punched tape readers
- RT Detectors
- Display devices
- Microfilm selectors
- Optical scanners
- Pattern recognition devices
- Reading

Readiness

- NT Combat readiness
- Industrial readiness
- Logistics readiness
- Material readiness
- Operational readiness
- RT Command and control
- Mobilizing
- National defense

Reading

- RT Alexa
- Character recognition
- Color
- Composing
- Comprehension
- Data transmission
- Extinction
- Legibility
- Map reading
- Perception
- Printing
- Readers
- Recognition
- Scanning
- Symbols
- Typography
- Visibility
- Writing

Reading machines

- BT Character recognition devices
- Computer systems hardware
- Input output devices (computers)
- Pattern recognition devices

Needle direction finders

Ready mixed concrete

- BT Concrete
- RT Transit mixers

Reagents

- RT Catalysts
- Chemical analysis
- Chemical reactions
- Reaction kinetics

Real numbers

- BT Numbers
- NT Integers
- Prime numbers
- RT Complex numbers
- Rational numbers

Real property

- RT Assessments
- Assets
- Buildings
- Capital
- Commerce
- Fixed investment

DEFTEST

- Harbor facilities
- Inventories
- Land
- Launching bases
- Military bases
- Military facilities
- Surplus facilities

Real time

Real time operations

- RT Computer programming
- Computer systems hardware
- Computer systems programs
- Multiprocessing
- Onboard data processing
- Third generation computers

Real variables

- BT Analysis (mathematics)
- NT Asymptotic series
- Boundary value problems
- Bounded functions
- Calculus
- Calculus of variations
- Cauchy problem
- Continuity (mathematics)
- Convergent integrals
- Convergent series
- Curl (vectors)
- Delta function
- Differential calculus
- Differential equations
- Dirichlet problem
- Dirichlet series
- Discontinuity (mathematics)
- Divergent integrals
- Divergent series
- Duffing's differential equation
- Elliptic differential equations
- Ergodic theory
- Expansions (mathematics)
- Fourier analysis
- Fourier integrals
- Fourier series
- Generalized functions
- Green's function
- Hyperbolic differential equations
- Inflection points (mathematics)
- Integral calculus
- Limits (mathematics)
- Linear differential equations
- Lypunov functions
- Maclaurin series
- Measure and integration
- Monotone functions
- Nonlinear differential equations
- Ordinary differential equations
- Parabolic differential equations
- Parametric equations
- Partial differential equations
- Periodic functions
- Potential theory
- Power series
- Sequences (mathematics)
- Series (mathematics)
- Sturm-Liouville theory
- Taylor's series
- Van der pol differential equation
- Vector analysis
- Weighting functions
- RT Complex variables
- Functional analysis

Reamers

- BT Tools
- RT Broaches
- Casing tools
- Cutters
- Cutting machines (tools)
- Cutting tools
- Diamond drills
- Drill bits
- Drilling machines (tools)
- Drills
- Hand tools

- Machine tools
- Reaming
- Taps

Reaming

- BT Cutting
- RT Boring
- Broaching
- Counterboring
- Deburring
- Machining
- Metal cutting
- Reamers
- Rotary drilling
- Scraping
- Shaving
- Trimming

Rearrangement reactions

- BT Chemical reactions
- RT Cyclization
- Isomerization

Reasoning

- BT Mental ability
- RT Cognition
- Creativity
- Decision making
- Decisions
- Judgment
- Philosophy
- Problem solving
- Relevance
- Thinking

Rebellion

- RT Insurgency
- Political science
- Revolution

Rebuilding

- RT Construction
- Maintenance
- Overhauling
- Reconditioning
- Relocation
- Renovating

Recalescences

- RT Cooling
- Critical temperature
- Phase diagrams

Recall

- RT Amnesia
- Memory
- Recognition
- Retention (psychology)

Receiver characteristics

- RT Attenuation
- Controller characteristics
- Electromagnetic interference
- Indicator characteristics
- Instrument characteristics
- Recorder characteristics
- Sensor characteristics
- Signal to noise ratio
- Transmitter characteristics

Receivers

- NT Acoustic receivers
- Communication repeaters
- Crystal video receivers
- Echo repeaters
- Instrument receivers
- Microwave receivers
- Radar receivers
- Radio receivers
- Radio repeaters
- Radio transponders
- Radio-telephones
- Repeater

Reconnaissance vehicles

Tracked vehicles
UF Scout cars

Recorder characteristics

RT Attenuation
Controller characteristics
Electromagnetic interference
Indicator characteristics
Receiver characteristics
Recording instruments
Sensor characteristics
Signal to noise ratio
Transmitter characteristics

Recording

NT Video tape recording

Recording instrument papers

BT Papers

Recording instruments

NT Data recorders
Depth and roll recorders
Selenographs
Tape recorders
RT Controlled control
Control equipment
Controllers
Dielectric recording
Digital recording
Dynamic range
Electrically powered instruments
Electronic recording
Flight instruments
Indicating instruments
Instrument receivers
Instrument transmitters
Measuring instruments
Meteorological instruments
Optical equipment
Pneumatic instruments
Process control
Recorder characteristics
Remote control
UF Recording systems

Recording paper

Recording systems

USE Recording instruments

Records

NT Video disks
RT Documents
Drawings
Photograph records
Records management

Records management

BT Management
RT Communications management
Data processing
Document storage
Documents
Information management
Inventory control
Library management
Management systems
Records
Retaining

Recoverable booster motors

Recoverable spacecraft

BT Spacecraft
RT Aerial pickup systems
Artificial satellites
Manned spacecraft
Military spacecraft
Rendezvous spacecraft
Space capsules
Space shuttle orbiters
Spacecraft recovery

DEFTEST

Suborbital spacecraft
Unmanned spacecraft

Recovery

RT Aerial pickup systems

Recovery vehicles

BT Ground vehicles
RT Aircraft crash equipment
Military vehicles
Motor trucks
Motor vehicles
Tracked vehicles
Trucks

Recreation

RT Occupational therapy
Relaxation (physiology)
Skiing
Travel

Recreational facilities

NT Bowling alleys
Playgrounds
Stadiums
Swimming pools
RT Auditoriums
Cultural centers
Flood plain zoning
Fringe benefits
Gymnasiums
Industrial relations
Lakes
Land use zoning
Landscaping
Marinas
Military facilities
Morale
National parks
Parks
Public land
Regional planning
Reservoirs
River basin development
Skiing
Urban planning

Recruiters

Recruiting

RT Armed Forces Qualification Test
Civilian personnel
Computerized Adaptive Screening Test
Military personnel
Personnel
Procurement
UF Enlistment

Recruits

USE Enlisted personnel

Recrystallization

Recrystallization (metallurgy)

BT Heat treatment
NT Grain refinement
RT Annealing
Batch annealing
Box annealing
Grain growth
Grain size
Isothermal treatment
Magnetic annealing
Nucleation

Rectal diseases

BT Gastrointestinal diseases
RT Hemorrhoids
RT Proctology

Rectangles

BT Euclidean geometry

Geometry

Plane geometry
Polygons
NT Squares (geometry)
RT Rectangular bodies

Rectangular bodies

BT Geometric forms
RT Rectangles

Rectangular wings

BT Airfoils
Wings

Rectifiers

BT Electric converters
NT Copper oxide rectifiers
Crystal rectifiers
Dry disk rectifiers
Full wave rectifiers
Germanium diodes
Half wave rectifiers
Ignitrons
Mercury arc rectifiers
Selenium rectifiers
Silicon controlled rectifiers
Thyristors
RT Diodes
Electron tubes
Energy sources
Power supply circuits
Semiconductor devices

Rectum

Reoperation

Recursive filters

Recursive functions
BT Foundations of mathematics
Functions (mathematics)
Mathematical logic

Recursive routines

BT Computer programs

Recycled materials

Red

Red sea

Red shift

RT Cosmology
Doppler effect
Galaxies
Stellar magnitudes

Redialul

Reduced gravity

BT Gravity
RT Gravity corrections
Gravity reduction
Observed gravity
UF Microgravity

Reducing agents

RT Deoxidizers
Hydroxylamine
Oxidizers
Reduction (chemistry)
Smelting

Reducing atmospheres

RT Controlled atmospheres
Oxidizing atmospheres
Reduction (chemistry)

DEFTEST

Reflective coatings

Reduction

Reduction (chemistry)
 BT Chemical reactions
 RT Decidizing
 Disproportionation
 Electrodeposition
 Electroless plating
 Electrolysis
 Hydrogenation
 Metal powder
 Oxidation
 Oxidation reduction reactions
 Reducing agents
 Reducing atmospheres
 Roasting
 Smelting

Reduction gears

BT Gears
 RT Axes
 Bevel gears
 Face gears
 Gear boxes
 Helical gears
 Herringbone gears
 Hypoid gears
 Internal gears
 Pinions
 Planetary gears
 Propulsion gears
 Ring gears
 Spur gears
 Step up gears
 Variable speed drives
 Worm gears
 Worms (mechanical drives)

Reduction of area

BT Mechanical properties
 RT Ductility
 Impact strength
 Shear properties
 Tensile properties

Redundancy

RT Communication theory
 Computer program integrity
 Information theory
 Reliability

Redundant components

Redwood

BT Softwoods
 Wood

Reed valves

Reeds (plants)

BT Grasses
 Plants (botany)
 RT Natural fibers
 Plant fibers

Reefs

BT Topographic features
 RT Azules
 Coastal topographic features
 Landforms
 Submarine topographic features
 Topography
 UP Artificial reefs
 Coral reefs

Reels

USE Bobbins

Reenlistment

RT Personnel retention
 UP Enlistment

Reentrant electronics

Reentry

BT Atmospheric entry
 RT Ablation
 Aerodynamic heating
 Aerodynamics
 Missiles
 Reentry vehicles
 Rockets
 Terminal guidance

Reentry communication

BT Space communication
 Spacecraft communication
 Telecommunication

Reentry shielding

BT Shielding
 RT Heat shielding
 Spacecraft shielding
 Thermal protection

Reentry simulation

BT Atmospheric entry simulation
 Flight simulation
 Simulation
 RT Landing simulation

Reentry trajectories

BT Trajectories
 RT Aerodynamic heating
 Ballistic reentry vehicles
 Descent trajectories
 Spacecraft trajectories
 Terminal guidance
 Terminal trajectories

Reentry vehicles

RT Aerospaceplanes
 Ballistic reentry vehicles
 Boostglide vehicles
 Lifting reentry vehicles
 Maneuverable reentry vehicles
 RT Ballistic missiles
 Bluff bodies
 Hyperapric vehicles
 Missiles
 Nose cones
 Reentry
 Spacecraft
 Terminal guidance

Reference ellipsoids

RT Geoids
 RT Ellipsoids
 Geodesics
 Geometric geodesy

Reference groups

RT Peer groups
 RT Group psychology
 Roles (behavior)
 Social psychology

Reference services

BT Information services
 UP Reference work

Reference work

USE Reference services

Refineries

BT Industrial plants
 RT Petroleum refining
 Refining
 Separators
 Smelters

Refining

RT Alloylation
 Beneficiation

Catalytic cracking

Conversion
 Cracking process
 Crystallization
 Desasphalting
 Deodorizing
 Desulfurization
 Dewaxing
 Distillation
 Electrowinning
 Enrichment
 Extraction
 Grain refinement
 Hydrometallurgy
 Isomerization
 Jodens
 Materials recovery
 Petroleum refining
 Polymerization
 Purification
 Pyrometallurgy
 Refineries
 Separation
 Separators
 Sublimation
 Upgrading
 Zone melting

Refining (metallurgy)

Reflectance

BT Electromagnetic properties
 Optical properties
 Surface properties
 RT Absorptance
 Albedo
 Birefringence
 Brightness
 Gloss
 Lightness
 Luminance
 Luster
 Optical measurement
 Photometry
 Ray tracing
 Reflection
 Reflectometers
 Transmittance

Reflection

RT Diffuse reflection
 Seismic reflection
 Specular reflection
 X ray reflection
 RT Angle of incidence
 Angle of reflection
 Deflection
 Depolarization
 Diffusion
 Electromagnetic absorption
 Electromagnetic radiation
 Gloss
 Light (visible radiation)
 Light control
 Optical measurement
 Polarization (waves)
 Reflectance
 Reflectivity
 Reflectors
 Refraction
 Scattering
 Seismic reflection method
 Transmission
 Wave dispersion
 Wave interference
 Wave propagation

Reflective coatings

BT Coatings
 RT Antireflection coatings
 Heat resistant coatings
 Heat transfer
 Metal coatings
 Nonmetallic coatings
 Optical coatings

Reflective insulation

Reflective insulation

- BT Insulation
- Thermal insulation
- RT Aluminum foil
- Reflectors

Reflectivity

- BT Electromagnetic properties
- Optical properties
- Surface properties
- RT Albedo
- Gloss
- Light (visible radiation)
- Luster
- Reflection

Reflectometers

- BT Measuring instruments
- NT Microwave reflectometers
- Optical reflectometers
- RT Comparators
- Optical equipment
- Optical measuring instruments
- Photometers
- Reflectance
- UF Reflectoscopes

Reflectors

- NT Chaff
- Nuclear reactor reflectors
- Radar confusion reflectors
- Radar corner reflectors
- Radar reflectors
- Radar repeaters
- Solar reflectors
- RT Baffles
- Ceilings (architecture)
- Deflectors
- Light control
- Luminaires
- Mirrors
- Radiation shielding
- Reactor cores
- Reflection
- Reflective insulation
- Telescopes

Reflectoscopes

- USE Reflectometers

Reflex collimators

Reflex klystrons

- BT Electron tubes
- Klystrons
- Microwave equipment
- Microwave tubes
- Thermionic tubes
- Vacuum tubes

Reflex sights

Reflexes

- NT Abnormal reflexes
- Accommodation (eye)
- Galvanic skin response
- RT Conditioned responses
- Conditioning (learning)
- Reaction time

Refluxing

- RT Condensing
- Distillation
- Separation

Reforestation

- RT Afforestation
- Forestry
- Land reclamation
- Natural resources
- Soil conservation
- Soil erosion
- Water conservation

DEPTEST

Refraction

- NT Atmospheric refraction
- Seismic refraction
- RT Acoustic lenses
- Conduction
- Deflection
- Dichroism
- Diffraction
- Distortion
- Divergence
- Huygens principle
- Lenses
- Light (visible radiation)
- Optical measurement
- Refraction
- Refractivity
- Snell's law
- Sound transmission
- Transmission
- Wave dispersion
- Wave interference
- Wave propagation

Refractive index

- USE Refractivity

Refractivity

- BT Electromagnetic properties
- Optical properties
- RT Angle of incidence
- Birefringence
- Light (visible radiation)
- Opacity
- Refraction
- Snell's law
- Wave dispersion
- UF Refractive index

Refractometers

- BT Measuring instruments
- Optical measuring instruments
- RT Goniometers

Refractories

- BT Ceramics
- Refractory materials
- NT Acid refractories
- Basic refractories
- Bluminous bonded refractories
- Carbon refractories
- Castable refractories
- Firebrick
- Fireclay refractories
- Magnesite refractories
- Neutral refractories
- Refractory concrete
- Refractory mortars
- Silicate refractories
- RT Ceramic cements
- Ceramics
- Clay minerals
- Clays
- Combustion chambers
- Furnaces
- Heating
- Kaolin
- Kiln furniture
- Kilns
- Kyanite
- Molding materials
- Radomes
- Refractory metals
- Rocket engines
- Silica brick
- Thermal insulation
- Turbines

Refractory coatings

- BT Coatings
- Protective coatings
- Refractory materials
- RT Ceramic coatings
- Fire resistant coatings
- Heat resistant coatings
- Metal coatings

Nonmetallic coatings

Refractory cements

- BT Ceramics
- Concrete
- Refractories
- Refractory materials
- NT Castable refractories
- RT Aluminous cements
- Basic refractories
- Refractory mortars

Refractory materials

- NT Acid refractories
- Basic refractories
- Bluminous bonded refractories
- Carbon refractories
- Castable refractories
- Chemical porcelain
- Ferromolybdenum
- Ferrotungsten
- Firebrick
- Fireclay refractories
- Iridium
- Magnesite refractories
- Molybdenum
- Molybdenum alloys
- Neutral refractories
- Niobium
- Niobium alloys
- Osmium
- Osmium alloys
- Porcelain
- Refractories
- Refractory coatings
- Refractory concrete
- Refractory metal alloys
- Refractory metals
- Refractory mortars
- Rhenium
- Rhenium alloys
- Silicate refractories
- Tantalum
- Tantalum alloys
- Tungsten
- Tungsten alloys
- RT Ceramics
- Graphite composites
- Heat resistant materials

Refractory metal alloys

- BT Heat resistant alloys
- Heat resistant materials
- Refractory materials
- NT Ferromolybdenum
- Ferrotungsten
- Molybdenum alloys
- Niobium alloys
- Osmium alloys
- Rhenium alloys
- Tantalum alloys
- Tungsten alloys
- RT Refractory metals

Refractory metals

- BT Metals
- Refractory materials
- NT Iridium
- Molybdenum
- Niobium
- Osmium
- Rhenium
- Tantalum
- Tungsten
- RT Chromium
- Gold
- Heat resistant alloys
- Heat resistant metals
- Refractories
- Refractory metal alloys
- Vanadium

Refractory mortars

- BT Ceramics
- Mortars (material)

DEFTEST

Regional planning

Refractories
Refractory materials
RT Refractory concretes

Refractory porcelain
ST Whiteware
RT Chemical porcelain
Electrical porcelain
Various whitewares

Refrigerant compressors
ST Compressors
RT Refrigerating machinery

Refrigerant condensers
ST Condensers (liquefiers)

Refrigerants
RT Air conditioning
Brines
Coolants
Cooling systems
Dichlorodifluoromethane
Direct expansion cooling coils
Expansion cooling
Ice
Piping systems
Refrigerating
Refrigerating machinery
Refrigerators

Refrigerating
NT Absorption refrigeration
Ice refrigeration
Marine refrigeration
Mechanical refrigeration
Steam jet refrigeration
Thermoelectric refrigeration
Transport refrigeration
RT Adiabatic demagnetization
Air circulation
Air conditioning
Air cooling
Cold storage
Cold traps
Condensing
Coolers
Cooling
Cooling rate
Cooling systems
Cryogenics
Defrosting
Dehumidification
Food storage
Freeze drying
Freezers
Freezing
Humidity
Humidity control
Odor control
Preserving
Refrigerants
Refrigerating machinery
Refrigerators
Temperature control
Ventilation

Refrigerating machinery
NT Electric refrigerators
Freezers
Gas refrigerators
Ice makers
Refrigerators
RT Absorbers (equipment)
Absorption refrigeration
Air conditioners
Air conditioning equipment
Beverage coolers
Blowers
Compressors
Condensers (liquefiers)
Coolant pumps
Coolers
Cooling coils

Cooling systems
Cooling towers
Evaporators
Expansion valves
Fans
Gas expanders
Heat pumps
Marine refrigeration
Mechanical refrigeration
Refrigerant compressors
Refrigerants
Refrigerating
Refrigerator cars
Refrigerator trucks
Steam jet refrigeration
Thermoelectric refrigeration
Transport refrigeration
Unit coolers
Water chillers
Water coolers

Refrigeration systems
Refrigerator cars
ST Cargo vehicles
Freight cars
Ground vehicles
Railroad cars
Rolling stock
Towed vehicles
RT Ice refrigeration
Refrigerating machinery
Transport refrigeration

Refrigerator trucks
ST Cargo vehicles
Ground vehicles
Motor trucks
Motor vehicles
Trucks
RT Ice refrigeration
Refrigerating machinery
Trailers
Transport refrigeration

Refrigerators
ST Refrigerating machinery
NT Electric refrigerators
Gas refrigerators
RT Absorption refrigeration
Beverage coolers
Coolers
Defrosting
Freezers
Gas appliances
Refrigerants
Refrigerating
Thermoelectric refrigeration
Unit coolers
Water coolers

Refueling
NT In flight refueling
RT Fuel control
Fueling systems
Replenishment at sea

Refueling in flight

Refueling pumps
RT Fuel pumps

Refugees
RT Immigration

Refuse
ST Wastes
NT Garbage
RT Airborne wastes
Industrial wastes
Organic wastes
Refuse disposal
Rubble

Sanitary engineering
Scrap
Sewage
Spoil

Refuse collection

Refuse disposal
ST Disposal
Waste disposal
NT Garbage disposal
RT Incinerators
Insect control
Refuse
Sanitary engineering
Sewage disposal

Regenerated cellulose
ST Carbohydrates
Polysaccharides
RT Cellulose
Cellulose
Cellulose resins
Dissolving pulps
Rayon

Regenerated fibers
ST Fibers
Manmade fibers
NT Acetate fibers
Rayon

Regenerated protein fibers

Regeneration (electronics)

Regeneration (engineering)
RT Remediation

Regeneration (physiology)
NT Physiology

Regenerative cooling

Regenerative fuel cells
ST Direct power generators
Electric generators
Fuel cells

Regenerators
RT Mechanical refrigeration
Openhearth furnaces

Regge poles
ST Elementary particle theories
RT Angular momentum
Scattering cross sections

Regiment level organizations

Regional geography
ST Geography

Regional planning
ST Planning
RT Community development
Economic development
Flood plain zoning
Highway planning
Land surveys
Land use zoning
Public utilities
Recreational facilities
River basin development
Rural areas
Traffic surveys
Transportation
Urban development
Urban geography
Urban planning

Regions

Urban relocation

Regions

NT Antarctic regions
Arctic regions
Auroral zones
Equatorial zone
Polar regions
Temperate regions
Tropical regions
RT Boundaries
Layers

Registers (air circulation)

RT Air circulation
Cooling systems

Registers (circuits)

Registers (computers)
BT Computer storage devices
Computer systems hardware
NT Accumulators (computers)
General purpose registers
Index registers
Shift registers
RT Central processing units
Computer components

Regolith

Regression analysis

BT Statistical analysis
NT Curvilinear regression
Linear regression
RT Analysis of variance
Chi square test
Clustering
Correlation
Covariance
Experimental design
F test
Factor analysis
Forecasting
Least squares method
Probable error
Quality control
Scatter diagrams
Significance
Standard error
Statistical inference
Statistical tests
T test
Variance
Variance (statistics)

Regulations

NT Traffic regulations
RT Allocations
Allowances
Boiler codes
Building codes
Competition
Depreciation
Electrical codes
Financing
Instructions
International trade
Law (jurisprudence)
Leasing
Legislation
Patents
Pollution
Proration
Public law
Standards
Taxes
Waste disposal

Regulators

BT Control equipment
NT Current regulators
Flow regulators
Humidifiers

DEPTEST

Pressure regulators
Pressure switches
Relief valves
Speed regulators
Steam traps
Thermostatic valves
Thermostats
Voltage regulators
RT Actuators
Controllers
Cryostats
Growth regulators
Plant regulators
Process control
Speed control

Rehabilitation

RT Education
Handicapped workers
Industrial psychology
Industrial training
Morale
Obsolescence
Personnel management
Placement
Speech therapy

Reheating

BT Heating
NT Postheating

Reinforced concrete

BT Concrete
NT Prestressed concrete
RT Composite materials
Dissimilar materials bonding
Reinforcement (structures)
Reinforcing materials
Reinforcing steels

Reinforced plastics

BT Composite materials
NT Carbon fiber reinforced plastics
Epoxy laminates
Fiberglass reinforced plastics
Filled molding materials
Filled thermoplastics
Filled thermoset molding materials
Phenolic laminates
Polyester laminates
RT Chopped fiber composites
Combination laminates
Composite fabrication
Fabric laminates
Fiber laminates
Filament wound materials
Filled composites
Flake composites
Glass particle composites
Honeycomb laminates
Laminated plastics
Laminates
Metal fibers
Metal particle composites
Nal rings
Organic particle composites
Oriented fiber composites
Plastics processing
Polymer matrix composites
Random fiber composites
Reinforcement (structures)
Sandwich laminates
Sheet laminates
Thermoplastic resins
Thermosetting resins
Whisker composites
Woven fiber composites

Reinforcement (psychology)

NT Punishment (psychology)
Reinforcement schedule
Reward (psychology)
RT Learning
Motivation
Probability learning

Self stimulation
Unconditioned stimulus

Reinforcement (structures)

RT Beading
Bundling
Composite materials
Dissimilar materials bonding
Fillers
Mats
Reinforced concrete
Reinforced plastics
Reinforcing steels
Stiffening
Structural stability
Supports
Welded wire fabric
Wire

Reinforcement schedule

BT Reinforcement (psychology)

Reinforcing materials

NT Reinforcing steels
RT Reinforced concrete

Reinforcing steels

BT Iron alloys
Reinforcing materials
Steels
RT Bars
Dissimilar materials bonding
High strength steels
Prestressed concrete
Prestressing steels
Reinforced concrete
Reinforcement (structures)
Steel wire
Structural steels
Welded wire fabric

Reiters syndrome

BT Arthritis
Musculoskeletal disorders
Signs and symptoms
RT Conjunctivitis
Uveitis

Rejection

RT Acceptability
Elimination
Evaluation
Exclusion
Selection

Rejects

RT Defects
Scrap
Screenings
Wastes

Rejuvenation

Relapsing fever

BT Bacterial diseases
Infectious diseases
RT Borrelia
Tropical diseases

Relations (mathematics)

BT Mathematical logic
Set theory
NT Equivalence
RT Graph theory
Order (sequence)
Precedence matrices

Relative gravity

BT Gravity
RT Gravimeters

Relative viscosity

DEPTEST

Remote control

BT Rheological properties
Transport properties
Viscosity
RT Dynamic viscosity
Intrinsic viscosity
Kinematic viscosity
Saybolt viscosity

Relativity
RT General relativity
Special relativity
RT Differential geometry
Lorentz groups
Tensor analysis

Relativity theory

Relaxation

Relaxation (mechanics)
RT Spin lattice relaxation
RT Contraction
Expansion
Molecular relaxation
Relaxation time
Relieving
Residual stress
Viscoplastic properties

Relaxation (physiology)

RT Recreation
Work rest cycles

Relaxation method (mathematics)

BT Approximation
Numerical analysis

Relaxation oscillators

BT Oscillators
RT Audiofrequency oscillators
Microwave oscillators
Radiofrequency oscillators

Relaxation time

RT Excitation
Molecular relaxation
Relaxation (mechanics)
Spin lattice relaxation
Time measurement

Relaxin

BT Corpus luteum hormones
Hormones
Sex hormones

Relays

Release

Release mechanisms
RT Disconnect fittings
Dispensers
Ejectors
Quick release fasteners

Release papers

BT Papers
RT Packaging papers
Parchment paper

Releasing

RT Discharge
Dispensing
Ejection
Emission
Emptying
Exhausting
Relieving
Scattering
Spreading
Unloading

Venting

Relevance

RT Errors
Information systems
Philosophy
Reasoning
Transfer of training
Validity

Reliability

RT Component reliability
Missile reliability
Reliability (electronics)
RT Acceptability
Accuracy
Analysis of variance
Confidence limits
Conformity
Consistency
Cost control
Drift (instrumentation)
Durability
Errors
Estimates
Expectation
Failure analysis
Forecasting
Life tests
Maintenance
Maximum likelihood estimates
Performance
Precision
Probability theory
Product development
Productivity
Quality
Quality control
Redundancy
Risk
Sampling
Shelf life
Specifications
Stability
Standards
Statistical analysis
Statistical dispersion
Statistical distributions
Statistical inference
Statistical tests
Systems engineering
Tolerances (mechanics)
Validity
Variability
Vulnerability

Reliability (electronics)

BT Reliability
RT Component reliability

Reliable acoustic path sonar

Relief valves

BT Automatic control equipment
Control equipment
Regulators
Valves
RT High pressure valves
Hydraulic valves
Pneumatic valves
Poppet valves
Pressure control
Pressure regulators
Pressure switches
Thermostatic valves
Venting
Vents
UF Safety valves

Relief wells

BT Wells
RT Blowouts
Drainage wells
Gas wells
Observation wells

Oil wells

Relieving

RT Decompression
Discharge
Disposal
Exhausting
Pressure reduction
Purging
Relaxation (mechanics)
Releasing
Stress relieving
Unloading
Venting

Religion

Religions

RT Buddhism
Christianity
Judaism
RT Anthropology
Ethics

Religious buildings

BT Public buildings
RT Hospitals
School buildings
UF Churches

Relocation

RT Urban relocation
RT Highways
Installing
Materials replacement
Personnel replacement
Placement
Positioning
Railroads
Rebuilding
UF Railroad relocation

Reluctance

RT Magnetic measurement
Magnetic permeability
Magnetic properties
Magnetoresistivity

Reluctance motors

BT Electric motors
Induction motors
Motors
RT Fractional horsepower motors
Hysteresis motors
Single phase motors
Synchronous motors

Remanent magnetism

BT Magnetic properties
RT Paleomagnetism

Remote areas

Remote control

RT Altitude control
Automatic control
Cascade control
Combustion control
Controller characteristics
Electric control
Electronic control
Flight control
Flow control
Hydraulic control
Liquid level control
Missile control
Nuclear reactor control
Pneumatics control
Pneumatic instruments
Pressure control
Process control
Recording instruments
Remote handling

Remote handling

Servomechanisms
Spacecraft control
Speed control
Temperature control
Thrust vector control
Voltage regulation

Remote detectors

Remote handling
RT Glove boxes
Hot cells
Manipulators
Remote control

Remote sensing

RT Astrogeology
Detection
Image analysis
Ordnance detectors
Photogeology
Pixels
Proximity fuzes
Shuttle imaging radar

Remote systems**Remote terminals****Remotely piloted vehicles****Removal**

Removal cross sections
BT Absorption cross sections
Nuclear cross sections
Nuclear properties

Remuneration

USE Salaries

Renal failure

BT Urogenital diseases
Urologic diseases
RT Acidosis
Hyperparathyroidism

Renal tuberculosis

BT Bacterial diseases
Infectious diseases
Tuberculosis
Urogenital diseases
Urologic diseases
RT Pulmonary tuberculosis

Rendezvous

Rendezvous guidance
RT Command guidance
Injection guidance
Midcourse guidance
Orbital rendezvous
Preset guidance
Rendezvous spacecraft
Spacecraft guidance
Terminal guidance

Rendezvous simulation

BT Flight simulation
Simulation
RT Orbital rendezvous
Space rendezvous
Spacecraft control
Spacecraft docking
Spacecraft maneuvers

Rendezvous spacecraft

BT Spacecraft
RT Artificial satellites
Interceptor spacecraft

DEFTEST

Interplanetary spacecraft
Lunar spacecraft
Maneuverable satellites
Manned spacecraft
Military spacecraft
Orbital rendezvous
Recoverable spacecraft
Rendezvous guidance
Rendezvous trajectories
Space capsules
Space rendezvous
Space stations
Unmanned spacecraft

Rendezvous trajectories

BT Trajectories
RT Ascent trajectories
Circumlunar trajectories
Earth moon trajectories
Interplanetary trajectories
Midcourse trajectories
Orbital rendezvous
Rendezvous spacecraft
Space rendezvous
Spacecraft trajectories

Renin

BT Enzymes
Hydrolases
Peptide hydrolases
Peptide peptidohydrolases
RT Kidney

Rennin

BT Enzymes
Hydrolases
Peptide hydrolases
Peptide peptidohydrolases
RT Pancreatic extracts

Renovating

RT Maintenance
Obsolescence
Rebuilding
Reclamation
Reconditioning
Revisions

Rental equipment

RT Expenses
Leasing

Reoviruses

BT Viruses

Repair

Repair shops
BT Shops
RT Machine shops
Maintenance equipment
Shop maintenance

Repayment contracts

BT Contracts

Repeater jammers

BT Countermeasures
Electronic countermeasures
Electronic jammers
RT False target generators
Radar deception
Radar track breakers

Repeaters

BT Receivers
Transmitters
RT Communication repeaters
Echo repeaters
Radio repeaters
Telegraph repeaters
Telephone repeaters

RT Radar receivers**Repellents****Repellers****Repetition rate**

Repetition Strain Injuries
RT Musculoskeletal disorders
Occupational health
Strains (biology)
Tendosynovitis
UF Occupational overuse injuries
Overuse injuries
Repetitive strain injury
RSI

Repetitive strain injury
USE Repetition Strain Injuries

Replacement

Replacement theory
RT Inventory control

Replacing**Replenishment**

RT Acquisition
Filling
Input
Inventory control
Materials replacement
Purchasing
Raw materials
Supplying

Replenishment at sea

RT Fleets
Naval operations
Refueling

Replicas

RT Electron microscopes
Metallography
Models

Replicating

RT Analysis of variance
Box technique
Confounding (statistics)
Experimental design
Factor analysis
Lattice design
Quality control
Reproduction (copying)
Sampling
Statistical inference
Statistical tests

Report generators

BT Computer programs
RT Computer systems programs
User manuals (computers)

Reporting

RT Casualties
Documentation
Summarizing
Technical writing

Reports

BT Documents
RT Annual reports
RT Information dissemination

Repressive measures

RT Government policies
Internal security

DEPTEST

Reserve batteries

Reprints
Reprocessing
 NT Nuclear fuel reprocessing
Reproducibility
 RT Accuracy
 Backlash
 Chemical tests
 Consistency
 Dead band
 Drift (instrumentation)
 Errors
 Hysteresis
 Precision
 Quality control
 Statistical analysis
 Tolerances (mechanics)
 Variability
Reproduction
Reproduction (biology)
 RT Breeding
 Embryology
 Fecundity
 Fertility
 Reproduction (physiology)
Reproduction (copying)
 NT Blueprinting
 Dazo processes
 Electrostatic copying
 Gelatin wax processes
 Photocopying
 Steroid processes
 Xerography
 RT Card reproducers
 Color printing
 Composing
 Document circulation
 Document storage
 Engraving
 Office machines
 Offset printing
 Photography
 Photolithography
 Photostats
 Printing
 Replicating
 Reprography
Reproduction (physiology)
 BT Physiology
 RT Birth
 Embryos
 Estrous cycle
 Ontogeny
 Ovulation
 Pregnancy
 Reproduction (biology)
 Reproductive system
 Spermatogenesis
Reproduction papers
 BT Papers
 NT Photographic papers
 RT Printing papers
Reproductive system
 NT Ovary
 Penis
 Scrotum
 Testes
 Uterus
 Vagina
 RT Chromosomes
 Genes
 Genetics
 Germ cells
 Reproduction (physiology)
 Sex

Reprography
 RT Printing
 Printing masks
 Reproduction (copying)
Reptiles
 BT Vertebrates
 NT Snakes
 Turtles
Reputation motors
 BT Electric motors
 Induction motors
 Motors
 Single phase motors
 Wound-rotor induction motors
 RT Squirrel cage motors
Required inventories
 BT Inventories
 RT Inventory control
 Reserves
 Stockpiles
Requirements
 RT Logistics management
 Logistics planning
 Personnel
 Planning
 Specifications
 UF Military requirements
Reradiation
 RT Electromagnetic interference
 Radio receivers
Rescue beacons
 BT Beacons
 NT Crash locator beacons
 RT Distress signals
 Marker beacons
 Radio beacons
 Rescue equipment
Rescue equipment
 NT Line throwing equipment
 RT Aircraft rescue boats
 Distress signals
 Lifeboats
 Rescue beacons
 Submarine rescue chambers
 Survival equipment
Rescue operations
 NT Air sea rescue
 Search and rescue
 Submarine rescue
 RT Airlift operations
 Aviation accidents
 Emergency services
 Military operations
 Rescue systems
 Spacecraft recovery
 Submarine rescue chambers
Rescue systems
 RT Rescue operations
Rescue vehicles
Rescues
 RT Emergencies
Research
 NT Aeronautical research
 Nuclear research
 Oceanography
 RT Case studies
 Management planning
 Systems engineering

Research aircraft
 BT Aircraft
 NT X-29 aircraft
 RT Aeronautical research
 Flying platforms
 Ground effect machines
 Hypersonic aircraft
 Jet aircraft
 Military aircraft
 Research planes
 Rocket planes
 Short takeoff aircraft
 Submersible aircraft
 Supersonic aircraft
 Tandem wing aircraft
 Vertical takeoff aircraft
Research and development
 RT Operations research
 Project management
 Research projects
 Systems engineering
 Technology innovation
 Technology utilization
Research facilities
 NT Defence Research Centre Salisbury
 RT Facilities
 Laboratories
 Research projects
 Research reactors
 Research stations
 Test facilities
Research management
 BT Management
 RT Contract administration
 Industrial management
 Management analysis
 Management systems
 Personnel development
 Personnel management
 Project control
 Project management
 Project planning
 Research projects
Research planes
 RT Aeronautical research
 Research aircraft
Research programs
 USE Research projects
Research projects
 RT NASA programs
 Programs
 Research and development
 Research facilities
 Research management
 UF Research programs
Research reactors
 RT Research facilities
Research ships
 USE Oceanographic ships
Research stations
 RT Research facilities
Reserpine
 BT Alkaloids
 RT Antihypertensive agents
Reserve batteries
 BT Electric batteries
 Primary batteries
 NT Sea water batteries
 Thermal batteries
 Water activated batteries

Reserves

Reserve equipment

Reserve officer training corps

Reserve officers training

Reserves

RT Armed forces reserves
Coal mines
Coal mining
Contingency
Estimates
Estimating
Evaluation
Exploitation
Exploration
Forecasting
Formation tests
Fossil fuel deposits
Gas reservoirs
Gas supply
Inventories
Inventory control
Mines (excavations)
Mining engineering
Natural gas
Natural resources
Oil recovery
Oil reservoirs
Oil wells
Petroleum industry
Production allowances
Production control
Production rate
Proration
Public land
Raw materials
Required inventories
Resources
Stockpiles
Stockpiling
Water resources
Wells

Reserves (energy)

Reservoir engineering

RT Back pressure
Biological secondary recovery
Bottom hole pressure
Capillary pressure
Capillary water
Connate water
Critical velocity
Diffusivity
Drawdown
Drill core analysis
Drilling fluids
Exploitation
Formation pressure
Formation tests
Formations
Gas injection
Gas production
Gas reservoirs
Gravity drainage
Injection patterns
Miscible displacement
Observation wells
Oil recovery
Oil reservoirs
Oil well drives
Permeability
Petroleum geology
Production control
Production rate
Rock mechanics
Stimulation
Thermal recovery methods
Water drive
Water injection
Well logging
Well tests
Wells

DEFTEST

Reservoir fluids

RT Crude oil
Water

Reservoir performance

RT Conservation
Fractured reservoirs
Gas reservoirs
Oil reservoirs
Pressure reduction
Production rate

Reservoirs

NT Forebays
Multiple purpose reservoirs
RT Banks (waterways)
Basins (containers)
Dams
Drawdown
Evaporation
Evaporation control
Excavation
Flood control
Gas reservoirs
Hydroelectric power generation
Lagoons (landforms)
Lagoons (ponds)
Lakes
Oil reservoirs
Ponds
Pumped storage
Recreational facilities
Sedimentation
Surface waters
Tanks (containers)
Water storage
Water supply
Water tanks
Waterways (watercourses)

Resettlement

RT Counterinsurgency
Special warfare
Warfare

Residential buildings

NT Apartment buildings
Hotels
Houses
Motels
RT Buildings
Farm buildings
Garages
Urban planning
UF Housing projects

Residential lighting

BT Illuminating
RT Daylighting
Electric lighting
Exterior lighting
Interior lighting
Street lighting

Residential section

Residual

Residual oils
BT Fuel oil
Oils
Petroleum products
NT Bunker oils
RT Crude oil

Residual soils

BT Soils

Residual strength

RT Crack propagation
Fatigue (materials)
Fracture strength
Residual stress

Tensile strength

Residual stress

BT Mechanical properties
Stresses
RT Creep properties
Machining
Relaxation (mechanics)
Residual strength
Strain hardening
Strains
Stress relaxation
Stress relieving

Residues

RT Ashes
Cakes
Cores
Gangue
Plant residues (organic)
Screenings
Tailings
Wastes

Resilience

BT Mechanical properties
RT Shear properties
Springs (elastic)
Tensile properties

Resin cements

BT Cements
RT Bituminous cements
Ceramic cements
Epoxy resins
Masonry cements

Resin matrix composites

BT Composite materials
NT Graphite epoxy composites
RT Epoxy resins
Matrix materials
Metal matrix composites
Polyimide resins
Polymer matrix composites

Resintering

Resistance

Resistance (biology)

Resistance brazing

BT Brazing
RT Arc brazing
Flow brazing
Furnace brazing
Hydrogen brazing
Induction brazing
Resistance soldering
Resistance welding
Torch brazing

Resistance bridges

BT Electric bridges
NT Kelvin bridges
Wheatstone bridges
RT Impedance bridges

Resistance heating

BT Electric heating
Heating
RT Electric heating elements
Electric resistance furnaces

Resistance movement (political)

BT Political movements
Special warfare
Unconventional warfare
Warfare
RT Civil disturbances
Subversion

DEPTEST

Respiratory diseases

Resistance seam welds
 BT Joints (junctions)
 Seam welds
 Seams (joints)
 Welded joints
 RT Arc seam welds
 Electric welding
 Pressure welding
 Projection welds
 Resistance welding
 Welding

Resistance sintering
 BT Sintering
 RT Continuous sintering

Resistance soldering
 BT Soldering
 RT Resistance brazing
 Resistance welding

Resistance spot welds
 BT Joints (junctions)
 Spot welds
 Welded joints
 RT Arc spot welds
 Electric welding
 Projection welds
 Resistance welding
 Welding

Resistance thermometers
 BT Measuring instruments
 Temperature measuring instruments
 Thermal measuring instruments
 RT Electrical measurement
 Filled thermometers
 Ohmmeters
 Temperature measurement
 Thermocouple pyrometers
 Vortex thermometers

Resistance welding
 BT Electric welding
 Fusion welding
 Pressure welding
 Welding
 NT Electroslag welding
 Flash welding
 Percussion welding
 Pulsation welding
 Upset welding
 RT Foil seam welds
 Mesh seam welds
 Projection welds
 Resistance brazing
 Resistance seam welds
 Resistance soldering
 Resistance spot welds
 Resistance welding machines
 Seam welding machines
 Spot welds

Resistance welding machines
 BT Electric welding machines
 Welding machines
 RT Resistance welding
 Seam welding machines
 Spot welding machines

Resistivity exploration
 BT Electrical prospecting
 Exploration
 Geophysical prospecting

Reactorjet engines

Resistors
 NT Carbon resistors
 Film resistors
 Fixed resistors
 Glass resistors
 Infrared thermistors

Photoresistors
 Potentiometers (resistors)
 Rheostats
 Thermistors
 Variable resistors
 Wire wound resistors
 RT Ballasts (electric)
 Electric coils
 Electric conductors
 Electric fuses
 Electric reactors
 Photoconductors
 Semiconductors (materials)
 Voltage dividers

Resmethrin

Resonance
 BT Electron tubes
 Triodes
 Thermionic tubes
 Vacuum tubes
 RT Cavity resonators
 Oscillators
 Power tubes

Resolution
 NT Angular resolution
 RT Backlash
 Character recognition
 Contrast
 Dead band
 Dead time
 Discrimination
 Errors
 Image enhancement
 Legibility
 Perception
 Precision
 Tolerances (mechanics)
 Typography
 Visibility
 Visual perception

Resonance
 NT Acoustic resonance
 RT Echoes
 Resonant frequency

Resonance absorption
 RT Absorption spectra
 Mossbauer effect
 Nuclear magnetic resonance
 Resonance scattering

Resonance cross sections
 BT Absorption cross sections
 Nuclear cross sections
 Nuclear properties
 RT Doppler effect

Resonance escape probability

Resonance radiation
 RT Magneto-hydrodynamics

Resonance scattering
 BT Nuclear reactions
 Nuclear scattering
 RT Mossbauer effect
 Potential scattering
 Resonance absorption

Resonant frequencies
 UBE Resonant frequency

Resonant frequency
 BT Frequencies
 RT Acoustics
 Bandwidth
 Beat frequencies
 Cavity resonators

Damping
 Displacement
 Dynamic response
 Excitation
 Harmonics
 Mossbauer effect
 Nodes (standing waves)
 Oscillators
 Paramagnetic resonance
 Pulsation
 Resonance
 Resonators
 Stability
 Standing waves
 Transient response
 Tuners
 Tuning
 Vibration
 UF Resonant frequencies

Resonators
 NT Acoustic resonators
 Cavity resonators
 Quartz resonators
 Tuning forks
 RT Frequency standards
 Oscillators
 Resonant frequency
 Tuned circuits
 Tuning

Resorcinol

Resorcinols
 BT Phenols
 Polyhydric phenols
 NT Hexylresorcinol
 Syphnates

Resource management

Resources
 NT Human resources
 RT Depletion
 Food supply
 Personnel
 Production capacity
 Reserves
 Stockpiles
 Strategic materials
 Water supply
 UF Military requirements

Respiration
 NT Pressure breathing
 RT Aerobic exercise
 Alveoli
 Biochemical cycles
 Blood gases
 Breathing exercises
 Carbon dioxide transport mechanisms
 Metabolism
 Oxygen transport mechanisms
 Photosynthesis
 Respirators
 Respiratory pigments
 Respiratory system
 Inhalation
 UF Inhalation

Respirators
 RT Breathing apparatus
 Mechanical organs
 Medical equipment
 Respiration
 Resuscitation
 Therapy

Respiratory arrest
 RT Heart diseases
 Respiratory diseases

Respiratory diseases
 NT Antivaccinocoles

Respiratory diseases

Anthrax
Asbestosis
Asthma
Atelectasis
Bacterial pneumonia
Berylliosis
Bronchial neoplasms
Bronchiectasis
Bronchitis
Bronchogenic carcinoma
Bronchopneumonia
Coccidioidomycosis
Common cold
Emphysema
Empyema
Farmers lung
Hemothorax
Histoplasmosis
Hyaline membrane disease
Laryngeal neoplasms
Laryngitis
Lobar pneumonia
Lung abscesses
Mucormycosis
Otitis media
Paranasal sinus neoplasms
Pharyngitis
Pneumococcosis
Pneumonia
Pneumothorax
Pulmonary emphysema
Pulmonary fibrosis
Pulmonary neoplasms
Pulmonary tuberculosis
Respiratory infections
Respiratory neoplasms
Rhinoscleroma
Sarcoidosis
Sinusitis
Viral pneumonia
Whooping cough
RT Acidosis
Alkalosis
Anoxia
Aspergillosis
Blastomycosis
Cough
Cystic fibrosis
Dyspnea
Hemoptysis
Hypercapnia
Hyperventilation
Hypoxia
Influenza
Laryngectomy
Mechanical organs
Pleurisy
Polymyositis
Pulmonary edema
Pulmonary hypertension
Respiratory arrest
Sarcoidosis
Tracheoesophageal fistulas

Respiratory infections

BT Respiratory diseases
NT Bacterial pneumonia
Bronchitis
Bronchopneumonia
Coccidioidomycosis
Common cold
Empyema
Histoplasmosis
Laryngitis
Lobar pneumonia
Lung abscesses
Mucormycosis
Otitis media
Pharyngitis
Pneumonia
Pulmonary tuberculosis
Rhinoscleroma
Sinusitis
Viral pneumonia
Whooping cough
RT Anthrax
Plague

DEPTIST

Q fever
Streptococcal infections

Respiratory neoplasms

BT Neoplasms
Respiratory diseases
NT Bronchial neoplasms
Bronchogenic carcinoma
Laryngeal neoplasms
Paranasal sinus neoplasms
Pulmonary neoplasms

Respiratory pigments

BT Pigments
NT Hemoglobins
RT Blood
Carbon dioxide transport mechanisms
Hemoglobin
Oxygen transport mechanisms
Respiration

Respiratory system

NT Alveoli
Bronchi
Diaphragm (anatomy)
Larynx
Lung
Nose (anatomy)
Pharynx
Trachea
RT Evaporation
Homeostasis
Respiration

Response

Response (biology)

Response surface analysis

Responses

NT Avoidance responses
Conditioned responses
Dynamic responses
Frequency responses
Ramp responses
Step responses
Transient responses
RT Acclimatization
Adjustment (psychology)
Behavior
Group dynamics
Learning
Physiology
Stimulus (psychophysiology)
Time lag

Rest

RT Work rest cycles

Restartable rocket engines

BT Engines
Rocket engines
RT Controllable thrust rocket engines
Ducted rocket engines
Electric rocket engines
Hybrid propellant rocket engines
Liquid propellant rocket engines
Nuclear rocket engines
Segmented rocket engines
Sustainer rocket engines
Vertier engines

Restraint

RT Seat belts

Resurfaced steels

BT Alloy steels
Free machining steels
Iron alloys
Low alloy steels
Steels

Sulfur containing alloys
RT High alloy steels
Stainless steels

Resuscitation

RT Drowning (suffocation)
Electrical shock
First aid
Heart diseases
Respirators
UP Artificial respiration
Artificial resuscitation

Retail

RT Consumer goods

Retaining

RT Chocking
Containing
Containment
Holdup
Locking
Records management
Sealing

Retaining rings

BT Fasteners
Rings
RT Anchors (fasteners)
Bands
Clamps
Clips
Couplings
Holders
Straps

Retaining walls

BT Walls
RT Outcrops
Sea walls

Retardants

NT Concrete retarders
RT Accelerating agents
Admixtures
Antioxidants
Catalysts
Corrosion inhibitors
Curing agents
Inhibitors
Neutralizers
Oil well cements
Penetrants
Preservatives
Retarders (devices)
Surfactants
Water reducing agents

Retardation

USE Retarding

Retarders (devices)

NT Bomb retarders
RT Aircraft ammunition
Brakes (motion arresters)
Retardants
Retarding

Retarding

RT Acceleration (physics)
Arresting (process)
Attenuation
Blocking
Bomb retarders
Braking
Constraining
Constrictions
Damping
Deceleration
Fouling
Hysteresis
Inhibition
Neutralizing

DEPTST

Reviews

Retarders (devices)
 Stopping
 UF Retardation
 Suppression

Retarding field oscillators
 BT Oscillators
 RT Audiofrequency oscillators
 Microwave oscillators
 Radiofrequency oscillators

Retention (general)

Retention (personnel)
 USE Personnel retention

Retention (psychology)
 RT Amnesia
 Extinction (psychology)
 Learning
 Memory
 Recall

Reticulae
 RT Optical equipment

Reticular activating system
 BT Brain
 Central nervous system
 RT Arousal
 Sleep
 Vasomotor reactions

Reticular formation
 BT Brain stem

Reticulocytosis

Reticuloendothelial disorders
 NT Amaurotic familial idiocy
 Eosinophilic granuloma
 Gaucher's disease
 Hand-schuller-christian disease
 Letterer-siwe disease
 Lipid storage diseases
 Niemann-pick disease

Reticuloendothelial system
 BT Hematopoietic system
 RT Blood cells
 Lymphatic system

Reticulum cell sarcoma

Retina
 BT Eye (anatomy)
 Sense organs
 RT Electroretinography

Retinal detachment
 BT Eye diseases

Retinal hemorrhage
 BT Cardiovascular diseases
 Eye diseases
 Hemorrhage
 Vascular diseases
 RT Diabetes mellitus

Retinitis
 BT Eye diseases

Retinoblastoma
 BT Eye diseases
 Malignant neoplasms
 Neoplasms
 Nervous system disorders
 RT Peripheral nerve diseases

Retirement
 RT Civilian personnel
 Government employees
 Military personnel
 Personnel

Retirement (personnel)

Retort furnaces
 BT Furnaces
 RT Kilns
 Melting furnaces
 Metallurgical furnaces
 Roasters

Retortosomes
 BT Invertebrates
 Mastigophora
 Protozoa

Retorts (reactors)
 RT Chemical reactors

Retractable

Retraining
 USE Education

Retransmission

Retro reflectors

Retrodirective steering

Retrofitting

Retrolental fibroplasia
 BT Eye diseases
 RT Oxygen toxicity

Retroreflectors

Retrorocket engines
 BT Engines
 Rocket engines
 RT Atmospheric entry
 Controllable thrust rocket engines
 Internal combustion engines
 Liquid propellant rocket engines
 Solid propellant rocket engines
 Spacecraft control

Return on investment
 RT Banking business
 Break-even point
 Cost engineering
 Discounted cash flow
 Economic analysis
 Finance
 Fixed investment
 Interest
 Interest rate of return
 Payout time
 Present worth
 Profits
 Return on sales
 Turnover ratio
 Value engineering

Return on sales
 RT Break-even point
 Discounted cash flow
 Economic analysis
 Interest rate of return
 Payout time
 Present worth
 Return on investment
 Turnover ratio

Reusable equipment

Revenue
 RT Appropriations
 Assessments
 Assets
 Budgeting
 Commissions (payments)
 Earnings
 Fees
 Financing
 Government
 Income
 Interest
 International trade
 Profits
 Royalties
 Tariffs
 Taxes

Revenue sharing

Reverberation
 NT Underwater sound reverberation
 RT Sonar background noise
 Underwater ambient noise

Reverberatory furnaces
 BT Furnaces
 Metallurgical furnaces
 RT Air furnaces
 Electric furnaces
 Electric resistance furnaces
 Gas furnaces
 Melting furnaces
 Openhearth furnaces

Reversal learning
 BT Learning
 RT Discrimination learning
 Overlearning

Reverse flow nozzles
 BT Nozzles
 RT Rocket nozzles

Reverse comets

Reverse velocity rotors

Reversible

Reversing mills
 BT Rolling mills

Revetments
 BT Embankments
 RT Banks (waterways)
 Bulkheads
 Causeways
 Dams
 Dikes
 Levees
 Pile structures
 Sea walls
 Sheet piling
 Shore protection
 Wave runup

Reviewing
 RT Appraisals
 Comparison
 Evaluation
 Examination
 Inspection
 Ratings
 Salary administration
 Training evaluation

Reviews
 BT Documents
 RT Theses
 UF Literature surveys

Revolutions

Revolutions

RT Adjusting
Contracts
Conversion
Correction
Extensions
Overruns
Renovating
Supplements
UP Modification

Revolution

RT Insurgency
Political science
Rebellion
Terrorism

Revolvers

BT Guns (ordnance)
Small arms

Revolving

BT Gyration
RT Angular motion
Rotation
Velocity

Revolving screens

BT Classifiers
Separators
Sizing screens
RT Fluid screens
Vibrating screens

Reward (psychology)

BT Reinforcement (psychology)
RT Incentives (psychology)
Motivation

Reynolds number

BT Dimensionless numbers
NT High Reynolds number
Low Reynolds number
RT Boundary layer flow
Boundary layer stability
Boundary layer transition
Fluid flow
Grashof number
Inviscid flow
Laminar flow
Manning formula
Scale effect
Transition points
Turbulent flow
Viscous flow

RGM-64 missiles

BT Harpoon missiles

Rh incompatibility

BT Blood diseases
Blood group disorders
RT Abo incompatibility
Blood groups
Blood transfusion
Erythroblastosis fetalis

Rhabdomyosarcoma

BT Malignant neoplasms
Neoplasms
Sarcoma

Rhenium

BT Metals
Refractory materials
Refractory metals
Transition metals
RT Rhenium isotopes

Rhenium alloys

BT Heat resistant alloys
Heat resistant materials

DEFTEST

Refractory materials
Refractory metal alloys

Rhenium compounds

Rhenium containing alloys

Rhenium halides
BT Halides
Rhenium inorganic compounds

Rhenium inorganic compounds

NT Rhenium halides
RT Group 7b compounds

Rhenium isotopes

BT Isotopes
Nuclides
RT Rhenium

Rhenium organic compounds

RT Metal containing organic compounds

Rheological models

BT Models
RT Rheological properties

Rheological properties

NT Cuprammonium viscosity
Dynamic viscosity
Intrinsic viscosity
Kinematic viscosity
Melt viscosity
Relative viscosity
Saybolt viscosity
Thixotropy
Viscoelasticity
Viscosity
Viscosity index
RT Capillarity
Creep properties
Diffusivity
Flow measurement
Gelation
Interfacial tension
Internal friction
Mechanical properties
Mud properties
Non-newtonian fluids
Plastic properties
Rheological models
Rheology
Viscometers
UP Penetrometers

Rheology

RT Flow measurement
Non-newtonian fluids
Plastic theory
Rheological properties

Rheometers

BT Flowmeters
Measuring instruments

Rheopneumograms

Rheostats

BT Resistors
Variable resistors
Voltage dividers
RT Potentiometers (resistors)

Rhesus monkeys

Rheumatic diseases

Rheumatic fever

RT Chorea
Myocarditis

Rheumatic heart disease
Rheumatoid arthritis
Streptococcal infections
Streptococcus

Rheumatic heart diseases

BT Cardiovascular diseases
Heart diseases
RT Bacterial endocarditis
Cardiac valve diseases
Rheumatic fever

Rheumatism

USE Arthritis

Rheumatoid arthritis

BT Arthritis
Collagen diseases
Immunologic diseases
Musculoskeletal disorders
RT Rheumatic fever

Rhinitis

Rhinology

Rhinocysticoma

BT Respiratory diseases
Respiratory infections

Rhinoviruses

BT Picornaviruses
Viruses
RT Common cold

Rhizobacteria

BT Bacteria
Eubacteriales
NT Agrobacterium
Chromobacterium
RT Nitrogen fixing bacteria

Rhizopoda

BT Invertebrates
Protozoa
Sarcomina
NT Amoeba
Dientamoeba
Entamoeba
Foraminifera

Rhode Island

Rhodesia

Rhodium

BT Metals
Precious metals
Transition metals
RT Rhodium isotopes

Rhodium alloys

Rhodium compounds

Rhodium containing alloys

Rhodium halides

BT Halides
Rhodium inorganic compounds

Rhodium inorganic compounds

NT Rhodium halides
Rhodium intermetallics
RT Group 8 compounds

Rhodium intermetallics

BT Intermetallics
Rhodium inorganic compounds

DEFTEST

Rickettsiales

Rhodum isotopes ST Isotopes Nucleides RT Rhodium	Ribose ST Carbohydrates Monosaccharides Pentoses Sugars	Spotted fever rickettsiae Tickborne typhus rickettsiae RT Boutonneuse fever
Rhodum organic compounds RT Metal containing organic compounds	Ribosomes RT Cytoplasm Nucleoproteins Ribonucleic acids UP Microsomes	Rickettsia prowazekii ST Rickettsia Rickettsiaceae Rickettsiales Typhus rickettsiae
Rhodobacteriineae ST Bacteria Pseudomonadales NT Asthorhodococcus Chlorobacteriaceae Chromatium Rhodospirillum Rhodospirillum Thiorhodococcus	Ribic Ribic (bones) ST Bones Musculoskeletal system RT Clavicle Sternum Thorax Vertebrae	Rickettsia quintana ST Rickettsia Rickettsiaceae Rickettsiales RT Trench fever
Rhodophyta ST Algae Plants (botany)	Ribic (supports) RT Stiffening Structural members Webs (supports)	Rickettsia rickettsii ST Rickettsia Rickettsiaceae Rickettsiales Spotted fever rickettsiae RT Rocky mountain spotted fever
Rhodospirillum ST Asthorhodococcus Bacteria Pseudomonadales Rhodobacteriineae	Riceal equation	Rickettsia tsutsugamushi ST Rickettsia Rickettsiaceae Rickettsiales
Rhodospirillum ST Asthorhodococcus Bacteria Pseudomonadales Rhodobacteriineae	Rice ST Grains (food)	Rickettsia typhi ST Rickettsia Rickettsiaceae Rickettsiales Typhus rickettsiae
Rhombic antennae ST Antennae Broadband antennae Directional antennae RT Traveling wave antennae	Rice paddies	Rickettsiaceae ST Rickettsiales NT Coxiella Coxiella burnetii Rickettsia Rickettsia akari Rickettsia australis Rickettsia conorii Rickettsia prowazekii Rickettsia quintana Rickettsia rickettsii Rickettsia tsutsugamushi Rickettsia typhi Spotted fever rickettsiae Tickborne typhus rickettsiae Typhus rickettsiae
Rhombus ST Geometric forms	Rice plants ST Farm crops Grain crops Plants (botany)	Rickettsial antibodies
Rhyolite ST Acidic rocks Extrusive rocks Igneous rocks Rocks RT Granite	Ricin	Rickettsial diseases ST Infectious diseases NT Boutonneuse fever Lymphogranuloma venereum Ornithosis Q fever Rickettsialpox Rocky mountain spotted fever Spotted fevers Trench fever Typhus RT Rickettsiales
Rhythm (biology) RT Biochemical cycles Biological clocks Circadian rhythms Jet lag Work rest cycles	Rickettsia ST Musculoskeletal disorders Nutritional deficiency diseases Vitamin deficiency diseases RT Vitamin d group	Rickettsiales ST Anaplasma Anaplasmatocae Bartonella Bartonella bacilliformis Bartonellaceae Chlamydia Chlamydia trachomatis Chlamydiaceae Coxiella Coxiella burnetii Mycogamella group Mycogamella louisianae Mycogamella lymphogranulomatosa Mycogamella ornithosis Mycogamella peltadi
Ribbon parachutes RT Parachutes	Rickettsia ST Rickettsiales Rickettsiales NT Rickettsia akari Rickettsia australis Rickettsia conorii Rickettsia prowazekii Rickettsia quintana Rickettsia rickettsii Rickettsia tsutsugamushi Rickettsia typhi Spotted fever rickettsiae Tickborne typhus rickettsiae Typhus rickettsiae	
Riboflavin ST Flavins Heterocyclic compounds Nitrogen heterocyclic compounds Nitrogen heterocyclics with 4 n RT Vitamin b complex	Rickettsia ST Rickettsiales Rickettsiales NT Rickettsia akari Rickettsia australis Rickettsia conorii Rickettsia prowazekii Rickettsia quintana Rickettsia rickettsii Rickettsia tsutsugamushi Rickettsia typhi Spotted fever rickettsiae Tickborne typhus rickettsiae Typhus rickettsiae	
Ribonucleases ST Enzymes Nucleosyl transferases Phosphotransferases Transferases	Rickettsia ST Rickettsiales Rickettsiales NT Rickettsia akari Rickettsia australis Rickettsia conorii Rickettsia prowazekii Rickettsia quintana Rickettsia rickettsii Rickettsia tsutsugamushi Rickettsia typhi Spotted fever rickettsiae Tickborne typhus rickettsiae Typhus rickettsiae	
Ribonucleic acids ST Nucleic acids RT Ribosomes UP RNA	Rickettsia ST Rickettsiales Rickettsiales NT Rickettsia akari Rickettsia australis Rickettsia conorii Rickettsia prowazekii Rickettsia quintana Rickettsia rickettsii Rickettsia tsutsugamushi Rickettsia typhi Spotted fever rickettsiae Tickborne typhus rickettsiae Typhus rickettsiae	
Ribonucleosides	Rickettsia ST Rickettsiales Rickettsiales NT Rickettsia akari Rickettsia australis Rickettsia conorii Rickettsia prowazekii Rickettsia quintana Rickettsia rickettsii Rickettsia tsutsugamushi Rickettsia typhi Spotted fever rickettsiae Tickborne typhus rickettsiae Typhus rickettsiae	

Rickettsiales

Rickettsia
Rickettsia akari
Rickettsia australis
Rickettsia conorii
Rickettsia prowazekii
Rickettsia quintana
Rickettsia rickettsii
Rickettsia tsutsugamushi
Rickettsia typhi
Rickettsiaceae
Spotted fever rickettsiae
Tickborne typhus rickettsiae
Typhus rickettsiae
RT Rickettsial diseases

Rickettsialpox
BT Infectious diseases
Rickettsial diseases
Spotted fevers
RT Rickettsia akari

Ricochet
USE Terminal ballistics

Ride quality
BT Flight characteristics
RT Aircraft seats
Comfort
Passenger aircraft
Ride quality measurement
Seats
Spacecraft seats
Suspension systems (vehicles)
Transportation

Ride quality measurement
RT Ride quality

Ridges

Ridgity

Riemann surfaces
BT Analysis (mathematics)
Complex variables
RT Analytic continuation
Meromorphic functions
Surfaces

Riemannian manifolds
BT Differential geometry
Geometry
RT Differential topology
Fiber bundles (mathematics)

Rifle grenade launchers
BT Launchers

Rifles
BT Guns (ordnance)
Small arms
NT Armalite rifles
AUG-A1 rifles
M-16 rifles
Spotting rifles
RT Bayonets

Rifling
USE Grooving

Rift valley fever
BT Infectious diseases
Viral diseases
RT Rift valley fever virus

Rift valley fever virus
BT Arboviruses
Group c arboviruses
Viruses
RT Rift valley fever

DEPTEST

Rift valleys
BT Topographic features
Valleys
RT Landforms
Ocean ridges
Submarine faults
Submarine topographic features

Rift valley fever

Rigging
RT Hoisting
Materials handling equipment

Right angles

Right of way acquisition

Rigid foundations
BT Foundations
RT Flexible foundations

Rigid frame bridges
BT Bridges (structures)
RT Arch bridges
Bascule bridges
Cantilever bridges
Drawbridges
Foot bridges
Girder bridges
Highway bridges
Lift bridges
Pipeline bridges
Portable bridges
Railroad bridges
Suspension bridges
Swing bridges
Truss bridges
Wooden bridges

Rigid frames
BT Framed structures
Frames
Structural forms
NT Vierendeel trusses
RT Arches
Trusses

Rigidity
BT Mechanical properties
RT Flexibility
Flexural strength
Modulus of elasticity
Stiffness
Structural stability

Rinderpest virus
BT Viruses

Ring counters
BT Circuits
Counting circuits

Ring currents

Ring gears
BT Gears
RT Bevel gears
Helical gears
Hypoid gears
Pinions
Reduction gears

Ring lasers
UP Laser gyroscopes

Ring molecules

Ring stiffened cylinders

Ring theory

BT Algebra
NT Ideal theory
Integral domains
Ordered rings
RT Homomorphisms
Modules (mathematics)
Polynomials
Rings

Ring wings

BT Airfoils
Wings
RT Rings
Rings (aerodynamic configurations)
Twisted wings

Rings

BT Geometric forms
NT Piston rings
Retaining rings
Rings (aerodynamic configurations)
Saturn rings
Slip rings
RT Aerodynamic configurations
Annuli
Bodies of revolution
Ring theory
Ring wings

Rings (aerodynamic configurations)

BT Aerodynamic configurations
Rings
RT Ring wings

Rings (mathematics)

Rinsing

BT Washing
RT Cleaning
Decontamination
Ektrisation
Flushing
Leaching
Percolation
Separation

Rionometers

RT Ionograms
Ionosondes

Riot control

Riot control agents

Ripcoats

Ripping
RT Cutting
Sawing
Shredding
Tearing

Ripples

USE Surface waves

Riprap

RT Rubble
Shore protection

Risers

RT Castings
Metal scrap
Sprues

Risk

RT Acceptability
Actuarial mathematics
Banking business
Capacity
Capital

DEPTBOT

Rock crystal

Confidence limits
Contingency
Cost engineering
Decision theory
Earnings
Economic analysis
Estimates
Expectation
Financing
Fixed investment
Forecasting
Game theory
Insurance
Inventories
Inventory control
Mathematical models
Maximum likelihood estimates
Operations research
Predictions
Profits
Reliability
Strategy
Working capital

Risk analysis

River basin development
RT Flood plain zoning
Land use zoning
Public utilities
Recreational facilities
Regional planning
Water resources

River basins
BT Watersheds
RT Basins (containers)
Drainage
Flood control
Flood forecasting
Hydrology
Precipitation (meteorology)
Runoff
Stream flow
Surface water runoff
Surface waters
Valleys
Water conservation
Water table
Waterways (watercourses)

River currents
USE Stream flow

River regulation
RT Channel improvements
Channel stabilization
Rivers

Riverine mine warfare
RT Riverine mines

Riverine mines
BT Mines (ordinance)
RT Naval mines
Riverine mine warfare
Shallow water mines

Riverine warfare

Rivers
BT Landforms
Seasams
Topographic features
Waterways (watercourses)
RT Canyons
Deltas
Erosion
Estuaries
Flood control
Floodways
Harbors
Inland waterways

River regulation
Surface waters
Suspended sediments
Underground streams
Valleys
Water resources
Water supply
Watersheds

Riveted joints
BT Joints (junctions)
RT Bolted joints
Bolt joints
Corner joints
Lap joints
Pipe joints
Welded joints

Riveting
RT Bolting
Clinching
Riveting hammers
Screwing
Sealing
Screwing

Riveting hammers
BT Hammers
RT Riveting

Rivets
BT Fasteners
RT Couplings
Holders
Pins

RNA
USE Ribonucleic acids

Road building equipment

Road safety
BT Safety
RT Motor vehicle accidents
Seat belts
Traffic control

Road tests
BT Field tests
RT Cross country tests
Shock resistance
Trafficability

Road transportation
USE Highway transportation

Roadbeds
RT Highways
Railroads
Streets

Roads
RT Access roads
Belt highways
Divided highways
Freeways
Frontage roads
Highways
Limited access highways
Parkways
Toll roads
RT Bridge approaches
Causeways
Culverts
Driveways
Embankments
Highway transportation
Interchanges
Intersections
Pavements

Streets
Tunnels
Viaducts

Roadwheels
BT Vehicle wheels
Wheels

Roasters
BT Furnaces
RT Burners
Calcines
Chemical reactors
Combustion chambers
Gas furnaces
Kilns
Muffle furnaces
Ovens
Retort furnaces

Roasting
RT Aeration
Baking
Calcines
Desulfurization
Drying
Fluidizing
Fritting
Heating
Pyrometallurgy
Reduction (chemistry)
Sintering
Smelting

Robotics
RT Artificial intelligence
Automatic theory
Automatic control
Automation
Computer aided design
Computer aided manufacturing
Computer aided mapping
Computer vision
Man machine systems
Robots
Teleoperators

Robots
RT Artificial intelligence
Automatic theory
Automatic control equipment
Bionics
Computer vision
Robotics
Servomechanisms

Robust procedures
USE Robustness (mathematics)

Robustness (mathematics)
RT Control theory
Feedback control
Linear systems
Mathematical models
UF Robust procedures

Rochelle salts
BT Organic salts
RT Tartrates

Rock

Rock bolts
RT Bolts
Rock mechanics
Rocks
Tunneling (excavation)

Rock crushers
RT Construction equipment

Rock crystal

Rock drilling

RT Gems
Industrial gems

Rock drilling
RT Excavation

Rock drills
BT Drills
RT Construction equipment
Coring
Drill bits
Percussion drill bits
Rotary drill bits
Rotary percussion drilling

Rock excavation
RT Excavation

Rock flour
RT Rocks

Rock forming minerals

Rock foundations
BT Foundations

Rock mechanics
RT Blasting
Civil engineering
Clays
Coal mining
Diffusivity
Drilling
Earth pressure
Engineering geology
Excavation
Field tests
Formation pressure
Formations
Foundations
Fracturing
Geology
Geophysics
Landslides
Mine bursts
Mine surveys
Mining
Mining engineering
Mining research
Overburden
Petroleum
Reservoir engineering
Rock bolts
Rock tests
Rocks
Shaft sinking
Soil mechanics
Soil pressure
Soil tests
Stress concentration
Subsidence
Subsurface structures
Tunneling (excavation)
Underground supporting
Underground surveys

Rock properties
RT Acoustic properties
Density (mass/volume)
Isotropy
Mechanical properties
Permeability
Rock tests
Soil properties

Rock salt
BT Halogen minerals
Nonmetalloid minerals
RT Rock salt deposits
Sodium chloride

Rock salt deposits
BT Evaporite rocks

DEPTEST

Mineral deposits
Nonclastic rocks
Nonmetalloid mineral deposits
Rocks
Sedimentary rocks
RT Potash deposits
Rock salt

Rock tests
RT Field tests
Rock mechanics
Rock properties
Rocks

Rock wool
BT Fibers
Inorganic manmade fibers
Manmade fibers
RT Glass wool
Insulation

Rocket antennas
BT Antennas
Rocket components
RT Missile antennas
Spacecraft antennas

Rocket assisted projectiles
BT Projectiles

Rocket assisted torpedoes
BT Torpedoes

Rocket closure cups
USE Rocket nozzle closures

Rocket components
RT Folding fins
Propellant tanks
Rocket antennas
Rocket propellant tanks
RT Control surfaces
Nose cones
Rocket engine components
Rocket engines
Rockets

Rocket engine cases
BT Rocket engine components
RT Thrust chambers
UF Rocket motor cases

Rocket engine components
RT Blast tubes
Rocket engine cases
Rocket fuel systems
Rocket igniters
Rocket nozzles
Rocket propellant injectors
Rocket propellant pumps
Rocket propellant tanks
Thrust chambers
RT Initiators (explosives)
Jet tabs
Jet vanes
Jet vanes
Rocket components
Rocket engines
Secondary injection
Thrust vector control
Valves

Rocket engine noises
BT Elastic waves
Engine noises
Mechanical waves
Noise (sound)
Sound waves

Rocket engines
BT Engines
RT Air jet engines

Booster rocket engines
Cluster engines
Controllable thrust rocket engines
Dual thrust rocket engines
Ducted rocket engines
Electric rocket engines
Fourth stage rocket engines
Hybrid propellant rocket engines
Ion engines
Jato engines
Liquid propellant rocket engines
Nuclear rocket engines
Plasma engines
Restartable rocket engines
Retrorocket engines
Second stage rocket engines
Segmented rocket engines
Solid propellant rocket engines
Sustainer rocket engines
Third stage rocket engines
Vernier engines
RT Aircraft engines
Hydrojet engines
Internal combustion engines
Jet engines
Jet propulsion
Launch vehicles
Missile configurations
Missiles
Multistage rockets
Refractories
Rocket components
Rocket engine components
Rocket nozzles
Rocket propellants
Rocket propulsion
Rockets
Small engines
Solar propelled rockets
Solid propellants
Surges
Thrust
Torpedo engines

Rocket exhaust
BT Exhaust emissions
Plumes
RT Combustion products
Exhaust flames
Exhaust gases
Jet streams
Missile plumes
Plume detection

Rocket flames
BT Flames
Pyrotechnics

Rocket fuel systems
BT Fuel systems
Rocket engine components
RT Rocket propellant injectors
Rocket propellant pumps
Rocket propellant tanks

Rocket fuels
RT Liquid rocket fuels
Solid rocket fuels
RT Liquid fuels
Petroleum products
Rocket oxidizers
Rocket propellants

Rocket fuzes
BT Fuzes (ordnance)
RT Acoustic fuzes
Barometric fuzes
Base detonating fuzes
Base fuzes
Electric time fuzes
Electromagnetic fuzes
Electrostatic fuzes
Hydrostatic fuzes
Impact fuzes
Magnetic fuzes

DEFTEST

Rockets

Mechanical time fuzes
 Nose fuzes
 Optical fuzes
 Point detonating fuzes
 Point initiating fuzes
 Pressure fuzes
 Proximity fuzes
 Superquick fuzes
 Tail fuzes
 Time fuzes

 Rocket guide vanes
 BT Control surfaces
 Vanes
 NT Jet tabs
 Jet vanes
 Jetvators

 Rocket igniters
 BT Igniters
 Rocket engine components
 RT Electric igniters
 Pyrotechnic igniters

 Rocket laboratories

 Rocket launchers
 BT Launchers
 RT Elevating mechanisms
 Ground support equipment
 Gun launchers
 Launch tubes
 Launch vehicles
 Launching
 Launching sites
 Missile launchers
 Mobile launchers
 Rockets
 Submersible launchers
 Transportable launchers

 Rocket launching
 BT Launching
 RT Missile launching
 Spacecraft launching
 Umbilical connectors

 Rocket models
 BT Models
 RT Dynamic models
 Missile models

 Rocket motor cases
 USE Rocket engine cases

 Rocket noses
 USE Nose cones

 Rocket nozzle closures
 UF Rocket closure cups

 Rocket nozzles
 BT Exhaust nozzles
 Exhaust systems
 Nozzles
 Rocket engine components
 RT Annular nozzles
 Bell nozzles
 Blast tubes
 Canted nozzles
 Conical nozzles
 Convergent-divergent nozzles
 Expansion deflection nozzles
 Hypersonic nozzles
 Movable nozzles
 Plug nozzles
 Reverse flow nozzles
 Rocket engines
 Subsonic nozzles
 Supersonic nozzles
 Variable area nozzles

Rocket oxidizers
 BT Oxidizers
 NT Flux
 Liquid rocket oxidizers
 Solid rocket oxidizers
 RT Nitronium perchlorate
 Rocket fuels
 Rocket propellants

 Rocket planes
 BT Aircraft
 RT Boosglide vehicles
 Hypersonic aircraft
 Military aircraft
 Research aircraft
 Supersonic aircraft

 Rocket propellant grains
 BT Propellant grains
 RT Combustion inhibitors
 Hybrid rocket propellants
 Propellant grain cores
 Solid rocket propellants

 Rocket propellant injectors
 BT Injectors
 Rocket engine components
 RT Rocket fuel systems

 Rocket propellant pumps
 BT Pumps
 Rocket engine components
 RT Axial flow pumps
 Rocket fuel systems
 Turbine pumps
 UF Hydrogen peroxide pumps

 Rocket propellant tanks
 BT Propellant tanks
 Rocket components
 Rocket engine components
 RT Rocket fuel systems

 Rocket propellants
 BT Propellants
 NT Composite rocket propellants
 Cryogenic rocket propellants
 Double base rocket propellants
 Gaseous rocket propellants
 Gelated rocket propellants
 Hybrid rocket propellants
 Hypergolic rocket propellants
 Liquid rocket propellants
 Monopropellants
 Sturried rocket propellants
 Solid rocket propellants
 Storable rocket propellants
 Subliming rocket propellants
 Triple base rocket propellants
 RT Aerozine
 Liquid fuels
 Missiles
 Propellant handling
 Propellant storage
 Rocket engines
 Rocket fuels
 Rocket oxidizers
 Rocket propulsion
 Rockets
 Specific impulse
 Thrust
 Torpedo propellants

 Rocket propelled sleds
 RT Rocket tracks
 Sleds

 Rocket propelled vehicles

 Rocket propulsion
 RT Chemical propulsion
 Electric propulsion
 Hybrid propulsion

Marine propulsion
 Missile propulsion
 Nuclear propulsion
 Rocket engines
 Rocket propellants
 Rockets
 Self maneuvering units
 Solar propulsion
 Spacecraft propulsion

 Rocket ramjets

 Rocket research
 RT Aeronautical research
 Military research

 Rocket research engines

 Rocket sights
 BT Sights

 Rocket sleds

 Rocket targets

 Rocket tracks
 BT Test facilities
 RT Rocket propelled sleds
 UF Tracks (aerodynamics)

 Rocket trajectories
 BT Rockets
 Trajectories
 RT Ballistic trajectories
 Missile trajectories

 Rocket warheads
 BT Warheads
 RT Airable warheads
 Chemical warheads
 High explosive warheads
 Missile warheads

 Rocketborne

 Rockets
 NT Aircraft rockets
 Artillery rockets
 Booster rockets
 Escape rockets
 Fin stabilized rockets
 Folding fin rockets
 Gyrojets
 Liquid propellant rockets
 Multistage rockets
 Nuclear propelled rockets
 Rocket trajectories
 Solar propelled rockets
 Solid propellant rockets
 Sounding rockets
 Spin stabilized rockets
 Underwater rockets
 Window rockets
 RT Antipersonnel ammunition
 Antisubmarine ammunition
 Arming devices
 Armor piercing ammunition
 Flight tests
 Fragmentation ammunition
 Free fall weapons
 Fuzes (ordnance)
 Incendiary ammunition
 Launch vehicles
 Missiles
 Nuclear weapons
 Projectiles
 Pyrotechnics
 Reentry
 Rocket components
 Rocket engines
 Rocket launchers
 Rocket propellants

Rockets/rockets

Rocket propulsion
Space flight
Spacecraft
Stage separation
Torpedoes
Warheads

Rockets/rockets

BT Meteorological probes
RT Sounding rockets
UF Meteorological rockets

Rockfill dams

BT Dams
RT Earth dams
Gravity dams

Rocks

NT
Acidic rocks
Amphibolite
Andesite
Anthracite
Aphanite
Argillite
Basalt
Basic rocks
Bituminous coal
Boulders
Breccia
Cannel coal
Carbonaceous rocks
Carbonate rocks
Carbonates
Chert
Classic rocks
Coal
Crystalline rocks
Dacite
Diabase
Diorite
Dolomite (rock)
Dunite
Eclogite
Evaporite rocks
Extrusive rocks
Gabbro
Gneiss
Granite
Gypsum deposits
Igneous breccia
Igneous rocks
Intermediate rocks
Intrusive rocks
Lava
Laves
Lignite
Limestone
Magma
Marble
Mars
Metamorphic breccia
Metamorphic rocks
Migmatite
Monzonite
Monzonite
Mudstone
Nitrate deposits
Obsidian
Oil shale
Pegmatite
Peridotite
Perlite
Phanerite
Phonolite
Porphyry
Potash deposits
Pumice
Pyroclastic rocks
Quartz diorite
Quartz monzonite
Rhyolite
Rock salt deposits
Rutile
Sandstones
Schist
Sedimentary rocks

DEPT/EST

Semibituminous coal
Serpentine
Shales
Siltstones
Slates
Soda ash deposits
Subbituminous coal
Syenite
Taconite
Talcose rocks
Trachyte
Ultrabasic rocks
RT Aggregates
Crushed stone
Formations
Geosoundings
Geology
Lithology
Metalliferous minerals
Mineral deposits
Mineral (excavations)
Mining engineering
Overburden
Paleomagnetism
Petrology
Quarrying
Rock bolts
Rock flour
Rock mechanics
Rock tests
Sole
Stratigraphy

Rockwell aircraft

BT Aircraft
NT A-7E aircraft

Rockwell hardness

BT Hardness
Mechanical properties
RT Diamond pyramid hardness tests
Hardness tests
Indentation hardness tests
Rockwell superficial hardness

Rockwell superficial hardness

BT Hardness
Mechanical properties
RT Indentation hardness tests
Microhardness
Rockwell hardness

Rocky mountain spotted fever

BT Infectious diseases
Rickettsial diseases
Spotted fevers
RT Rickettsia rickettsii

Roll mills

BT Grinding mills
RT Ball mills
Dry mills
Pebble mills
Wet mills

Rodent control

BT Pest control
RT Rodenticides
Rodents

Rodenticides

BT Pesticides
RT Rodent control

Rodents

BT Eutheria
Mammals
Ungulates
Vertebrates
NT Guinea pigs
Hamsters
Mice
Rats
Squirrels

RT Rodent control

Rodenters

Rods

RT Bars
Beams
Blooms (metals)
Connecting rods
Control rods
Die drawing
Extruding
Extrusions
Metal rolling
Metal shapes
Probes (electromagnetic)
Scales
Structural members
Wire
Wire bar
Wire rod

Role indicators

RT Information retrieval effectiveness
Search structuring
Subject index terms

Role playing

RT Clinical psychology
Roles (behavior)

Roles (behavior)

RT Norms
Peer groups
Reference groups
Role playing
Sex discrimination
Social psychology

Roll

BT Attitude (inclination)
RT Aerodynamic stability
Directional measurement
Lateral stability
Pitch (inclination)
Pitching
Rotation
Vertical indicators
Yaw

Roll bonding

Roll cladding

BT Coating processes
RT Explosive cladding
Hot cladding
Roller coating

Roll compacting

BT Compacting
RT Briquetting
Metal rolling
Sheath working

Roll control

USE Lateral control

Roll crushers

BT Crushers
RT Gyratory crushers
Jaw crushers

Roll forging

BT Forging
Metal working
RT Drop forging
Hot working
Metal rolling

Roll forming

RT Cold working

DEPTEST

Rotary compressors

- Forming rolls
- Metal bending
- Metal corrugating
- Metal working
- Roll piercing
 - BT Hot rolling
 - Hot working
 - Metal rolling
 - Metal working
 - Tube rolling
 - RT Piercing
 - Plug rolling
- Roll planishing
 - BT Cold rolling
 - Cold working
 - Mechanical finishing
 - Metal finishing
 - Metal rolling
 - Metal working
 - Planishing
 - RT Metal leveling
 - Surface rolling
- Roll straightening
- Roll welding
 - BT Forge welding
 - Pressure welding
 - Welding
 - RT Die welding
 - Fusion welding
 - Hammer welding
 - Pressure gas welding
- Roller bearings
 - BT Antifriction bearings
 - Bearings
 - NT Needle bearings
 - Taper roller bearings
 - RT Ball bearings
 - Bearing balls
 - Bearing races
 - Radial bearings
 - Thrust bearings
- Roller bits
 - BT Cutters
 - Cutting tools
 - Drill bits
 - Rotary drill bits
 - Tools
 - RT Rotary drilling
- Roller coating
 - BT Coating processes
 - RT Brush coating (brushing)
 - Metallizing
 - Roll cladding
 - Spray coating
 - Vapor deposition
- Roller gates
 - BT Hydraulic gates
 - RT Floodgates
- Roller leveling
 - BT Metal leveling
 - Metal working
 - RT Cold working
 - Leveling
 - Metal straightening
 - Rolling
 - Stretching leveling
 - Tension leveling
 - Winding
- Roller mills
 - BT Dry mills
 - Grinding mills
 - RT Flour mills
 - Hammer mills
- Wet mills
- Roller pumps
 - BT Positive displacement pumps
 - Pumps
 - Rotary pumps
 - RT Gear pumps
 - Hose pumps
 - Vane pumps
- Rollers
- Rolling
 - RT Autotorming
 - Cladding
 - Extruding
 - Flattening
 - Leveling
 - Metal rolling
 - Metal working
 - Roller leveling
 - Thread rolling
 - Warm working
- Rolling (metallurgy)
- Rolling schools
 - USE Slige keels
- Rolling contact loads
 - RT Rolling friction
 - Stresses
 - Structural design criteria
- Rolling friction
 - RT Rolling contact loads
 - Wear
- Rolling ingots
 - BT Cast products (for reworking)
 - Castings
 - Ingot
 - Metal products
 - Metal shapes
 - RT Cast forging stock
 - Extrusion ingots
 - Wire bar
- Rolling mills
 - NT Blooming mills
 - Finishing mills
 - Reversing mills
 - Slab mills
 - Strip mills
 - RT Metal rolling
 - Universal mills
- Rolling stock
 - NT Box cars
 - Diesel electric locomotives
 - Diesel locomotives
 - Electric locomotives
 - Flat cars
 - Freight cars
 - Gondola cars
 - Locomotives
 - Mine cars
 - Railroad cars
 - Railroad trains
 - Refrigerator cars
 - Steam locomotives
 - Subway cars
 - Tank cars
 - RT Ground vehicles
 - Railroads
- Rolls
 - NT Chill rolls
- Romanian languages
 - BT Indo-european languages
 - NT French language
- Spanish language
- Roofing
 - RT Roofs
 - Shingles
- Roofs
 - RT Buildings
 - Roofing
 - Sheathing
 - Superstructures
- Room and pillar mining
 - BT Mining
 - Slope mining
 - Underground mining
 - RT Coal mining
 - Open slope mining
- Room temperature
 - USE Temperature
- Root canal
- Root crops
 - BT Farm crops
 - Plants (botany)
 - RT Carrots
 - Sugar crops
 - Tuber crops
 - Vegetable crops
- Root mean square errors
 - BT Errors
 - RT Error analysis
- Roots of equations
 - RT Nonlinear algebraic equations
 - Polynomials
- Rope
 - BT Cordage
 - NT Polyethylene rope
 - RT Fasteners
 - Splicing tools
 - Strands
 - Twine
 - Wire rope
- Rosette span
- Rosin
- Ross sea
- Rosby waves
- Rotameters
 - BT Flowmeters
 - Measuring instruments
 - RT Flow measurement
 - Gas meters
 - Orifice meters
 - Stream gages
 - Water meters
- Rotary combustion engines
 - BT Engines
 - Internal combustion engines
 - RT Automobile engines
 - Rotary piston engines
- Rotary compressors
 - BT Compressors
 - NT Axial flow compressors
 - Centrifugal compressors
 - Hermetic compressors
 - Lobe compressors
 - Vane compressors
 - RT Air compressors

Rotary drill bits

Blowers
Compressor blades
Ducted fans
Fans
Gas compressors
Impellers
Reciprocating compressors
Superchargers
Ventilators

Rotary drill bits

BT Cutters
Cutting tools
Drill bits
Tools

NT Diamond bits

Drag bits

Roller bits

RT Augers

Coring bits

Rock drills

Rotary drilling

Rotary drills

Turbodrills

Rotary drilling

BT Boring

Drilling

NT Diamond drilling

Rotary percussion drilling

RT Coring

Coring bits

Diamond bits

Directional drilling

Drag bits

Offshore drilling

Reaming

Roller bits

Rotary drill bits

Rotary drilling rigs

Rotary drills

Slit hole drilling

Turbodrills

Rotary drilling rigs

BT Drilling rigs

RT Bakers

Crown blocks

Derricks

Drill pipe

Mud systems

Oil wells

Rotary drilling

Rotary percussion drilling

Sand lines

Weight indicators

Well servicing rigs

Rotary drills

BT Drills

RT Rotary drill bits

Rotary drilling

Rotary filters

BT Fluid filters

Separators

RT Disk filters

Drum filters

Leaf filters

Pressure filters

Vacuum filters

Rotary inverters

Rotary percussion drilling

BT Boring

Drilling

Rotary drilling

RT Drill bits

Rock drills

Rotary drilling rigs

Rotary piston engines

BT Engines

DEFTST

Internal combustion engines
Piston engines
RT Automobile engines
Rotary combustion engines

Rotary presses

BT Presses

RT Cold pressing

Compacting

Dies

Fluid filters

Molds

Punches

Rotary pumps

BT Pumps

NT Axial flow pumps

Centrifugal pumps

Gear pumps

Lobe pumps

Propeller pumps

Roller pumps

Screw pumps

Turbine pumps

Vane pumps

RT Fans

Hose pumps

Positive displacement pumps

Rotary seals

BT Seals (stoppers)

RT Fuel seals

Gas seals

Hydraulic seals

Oil seals

Plastic seals

Vacuum seals

Rotary stability

BT Dynamic characteristics

Stability

RT Lateral stability

Longitudinal stability

Rotation

Rotary switches

BT Control equipment

Electric switches

Rotary valves

BT Valves

RT Feeders

Hydraulic valves

Pneumatic valves

Seals (stoppers)

Rotary wing aircraft

BT Aircraft

VSTOL aircraft

NT Helicopters

Paricopters

Tandem rotor helicopters

Tilt rotor aircraft

Troop carrier helicopters

RT Compound helicopters

Military aircraft

Rotary wings

Short takeoff aircraft

Vertical takeoff aircraft

UF Rotorcraft aircraft

Rotary wings

BT Airfoils

Blade airfoils

Blades

Rotors

Wings

NT Autogyro rotors

Folding rotors

Jet powered rotary wings

RT Blade tips

Helicopters

Propeller blades

Rotary wing aircraft

UF Helicopter rotors
Rotor blades (rotary wings)

Rotating antennae

Rotating bands

Rotating directional reception

RT Echo ranging

Receiving

Scanning sonar

Sonar reception (signals)

Rotating directional transmission

BT Transmission

RT Active sonar

Echo ranging

Scanning sonar

Sonar transmission (continuous)

Sonar transmission (pulsed)

Rotating drum cameras

BT Cameras

Drum cameras

High speed cameras

Optical equipment

Photographic equipment

Rotating electrical machines

Rotating environments

BT Environments

RT Artificial gravity

Coriolis effect

Spacecraft environments

Rotating fluids

RT Fluids

Turbulent flow

Vortex sheets

Vortices

Rotating generators

BT Electric generators

NT Amplidyne

Dynamotors

Hydroelectric generators

Magnetoelectric generators

Magnets

Motor generators

Turbogenerators

RT Carbon brushes

Commutators

Exciters

Slip rings

Turbines

Rotating mirror cameras

BT Cameras

Framing cameras

High speed cameras

Optical equipment

Photographic equipment

Rotating prism cameras

BT Cameras

Optical equipment

Photographic equipment

Rotating shafts

NT Shafts (machine elements)

Rotation

BT Gyration

NT Autocorrelation

Earth rotation

RT Angular motion

Axes of rotation

Circulation

Coriolis force

Pitch (inclination)

DEFTEST

Rubidium

Precession
 Revolving
 Roll
 Rotary stability
 Torque
 Torsion pendulums
 Velocity
 Velocity measurement
 Vortices

Rotation (chemical bonds)

Rotational spectra
 BT Electromagnetic spectra
 Molecular spectra
 Spectra
 RT Electronic spectra
 Microwave spectra
 Molecular rotation
 Raman spectra
 Vibrational spectra

Rotanone
 BT Ketones
 RT Insecticides

Rotochutes
 RT Autorotation
 Drag chutes
 Parachutes

Rotodomae

Rotone

Rotor aerodynamics
 BT Aerodynamics
 RT Rotors

Rotor blades
 RT Rotor blades

Rotor blades (rotary wings)
 USE Rotary wings

Rotor blades (turbomachinery)
 BT Blades
 Turbomachine blades
 RT Compressor blades
 Compressor rotors
 Rotors
 Stator blades
 Turbine blades

Rotor wings

Rotorschutes

Rotorscraft aircraft
 USE Rotary wing aircraft

Rotors
 RT Compressor rotors
 Folding rotors
 Gas turbine rotors
 Impellers
 Jet powered rotary wings
 Motor rotors
 Rotary wings
 Turbine wheels
 RT Armatures
 Rotor aerodynamics
 Rotor blades (turbomachinery)
 Stators
 Turbomachine blades
 Wheels

Rotproofing
 RT Biodegradation
 Fungus resistant coatings
 Textile finishing

Roughness
 NT Surface roughness
 RT Contours
 Flatness
 Profilometers
 Surface properties

Round head bolts
 BT Bolts
 Fasteners

Rounds counters

Route surveys
 BT Plane surveys
 Surveys
 RT Aerial surveys
 Geological surveys
 Geophysical surveys
 Photogrammetry
 Topographic surveys
 Traffic surveys

Routes
 RT Bus lines
 Routing
 Transportation

Routing
 RT Circulation
 Delivery
 Distributing
 Distribution systems
 Diverging
 Expediting
 Materials handling
 Navigation
 Planning
 Production control
 Production methods
 Production rate
 Routes
 Scheduling
 Supplying
 Transportation

Rovings
 RT Spinning (staple fibers)
 Webs (sheets)
 Yarns

Royal Air Force
 RT Air Force
 UP Air Force (Great Britain)
 RAF

Royal Australian Air Force
 BT Australian Defence Force
 RT Air Force
 UP Air Force (Australia)
 RAAF

Royal Australian Navy
 BT Australian Defence Force
 RT Navy
 UP RAN

Royal Australian Navy Research Lab
 USE RAN Research Laboratory

Royalties
 RT Contract terms
 Expenses
 Licenses
 Operating costs
 Patents
 Payment
 Revenue

RSI
 USE Repetition Strain Injuries

Rubber
 USE Elastomers

Rubber adhesives
 BT Adhesives

Rubber boots

Rubber coatings
 BT Coatings
 Nonmetallic coatings
 Organic coatings
 RT Abrasion resistant coatings
 Paints
 Protective coatings
 Undercoatings

Rubber fibers
 RT Natural rubber
 Synthetic elastomers
 Synthetic fibers

Rubber gaskets
 BT Gaskets
 Seals (stoppers)

Rubber gloves
 BT Clothing
 Gloves

Rubber industry
 BT Industries

Rubber pad forming
 BT Metal working
 RT Metal bending
 Metal pressing

Rubber seals
 BT Seals (stoppers)
 RT Fuel seals
 Gas seals
 Hydraulic seals
 O ring seals
 Oil seals

Rubbing
 RT Abrasion
 Buffing
 Fretting
 Galling
 Grinding (material removal)
 Mixing
 Polishing
 Sanding
 Scoring
 Scuffing
 Wear

Rubble
 RT Aggregate
 Debris
 Masonry
 Refuse
 Riprap
 Shore protection

Rubella
 BT Infectious diseases
 Viral diseases
 RT Rubella virus

Rubella virus
 BT Measles viruses
 Viruses
 RT Rubella

Rubidium
 BT Alkali metals
 Metals

Rubidium compounds

Rubidium compounds
 NT Rubidium halometallates
 RT Alkali metal compounds
 Rubidium frequency standards
 ST Frequency standards
 Standards
 RT Optical pumping
 Rubidium magnetometers
 Rubidium halides
 Rubidium halometallates
 ST Rubidium compounds
 Rubidium isotopes
 Rubidium magnetometers
 ST Magnetometers
 Measuring instruments
 RT Optical pumping
 Rubidium frequency standards

Rubrene

Ruby
 RT Gems
 Industrial gems

Ruby glass
 ST Glass
 RT Glassware

Ruby lasers
 ST Lasers
 Solid state lasers
 Stimulated emission devices
 RT Q switched lasers

Rudder tabs
 ST Airfoils
 Control surfaces
 Tabs (control surfaces)
 RT Aerial rudders

Rudders
 ST Control surfaces
 NT Aerial rudders
 Marine rudders
 RT Fins
 Stabilizers (fluid dynamics)

Ruggedized equipment

Rumania

Ruminants
 ST Artiodactyla
 Eutheria
 Mammals
 Ungulata
 Vertebrates
 NT Beef cattle
 Camels
 Cattle
 Dairy cattle
 Deer
 Goats
 Sheep
 RT Domestic animals
 Livestock

Runge kutta method

Runge-kutta method
 ST Numerical analysis
 Numerical integration

Running gear

DEPTBT

RT Axles
 Chassis
 Frames
 Springs (elastic)
 Undercarriage
 Wheels

Runoff

NT Surface water runoff
 RT Drainage
 Flood control
 Flood forecasting
 Flood routing
 Floods
 Hydrology
 Lyimeters
 Rainfall
 River basins
 Snowmelt
 Soil erosion
 Stream flow
 Surface waters
 Water conservation
 Water flow
 Watersheds

Runways

ST Aircraft landing areas
 RT Airports
 Landing
 Landing pads
 Pavements
 Takeoff
 Taxiways

Rupture

Rural areas
 RT Assessments
 Regional planning
 Rural urban fringe

Rural ecology
 ST Sociology
 RT Agricultural economics
 Farm management

Rural urban fringe

RT Rural areas
 Urban areas

Russian language
 ST Indo-euro languages
 Indo-euro languages

Russian spring summer encephalitis v

Rust
 RT Coatings
 Iron oxides

Rust (oxidation)

Rust prevention
 ST Corrosion prevention
 RT Anodic protection
 Cathodic protection
 Corrosion resistance
 Impressed current protection
 Oxidation resistance
 Rusting
 Weatherproofing

Rusting

ST Corrosion
 RT Atmospheric corrosion
 Atmospheric corrosion tests
 Chemical attack
 Corrosion resistance
 Degradation
 Deterioration
 Immersion tests (corrosion)

Oxidation
 Oxidation resistance
 Passivity
 Pitting tests
 Rust prevention
 Scale (corrosion)
 Tarnishing
 Weathering

Rusts (fungi)

ST Basidiomycetes
 Fungi
 Plants (botany)
 RT Puccinia

Ruthenates

Ruthenium
 ST Metals
 Precious metals
 Transition metals
 RT Ruthenium isotopes

Ruthenium alloys

Ruthenium compounds
 NT Ruthenium halides
 Ruthenium intermetallics
 RT Group 8 compounds

Ruthenium containing alloys

Ruthenium halides
 ST Halides
 Ruthenium compounds

Ruthenium intermetallics
 ST Intermetallics
 Ruthenium compounds

Ruthenium isotopes

ST Isotopes
 Nuclides
 RT Ruthenium

Rutile

ST Metiferous minerals
 Metamorphic rocks
 Oxide minerals
 Rocks
 Titanium ores
 RT Titanium
 Titanium dioxide

Ryder testers

RT Greases
 Lubricants

Rye plants

ST Farm crops
 Grasses
 Plants (botany)

Ryukyu islands

S band

S matrix

S matrix theory
 ST Elementary particle theories
 RT Operators (mathematics)
 Scattering cross sections

S waves

USE Secondary waves

S-n diagrams

RT Fatigue (materials)

DEFTEST

Saint louis encephalitis virus

Fatigue tests
Metal fatigue

Subot projectiles
BT Projectiles
RT Fin stabilized ammunition

Subotage
RT Assassination
Espionage
Subversion
Terrorism
Unconventional warfare

Subots

Saccharidases

Saccharide phosphates

Saccharin
BT Amides
Heterocyclic compounds
Lactams
Nitrogen heterocyclic compounds
Oxygen heterocyclic compounds
Sulfonamides
Sulfur heterocyclic compounds

Saccharomycetes
BT Ascomycetes
Fungi
Plants (botany)
RT Yeasts

Sacrificial anodes
BT Anodes
Electrodes
RT Anodic protection
Cathodic protection
Impressed current protection

Saddle points (game theory)
BT Game theory
Operations research

Saddles (supports)
RT Structural members
Supports

Safe handling
RT Accident prevention
Hazards
Materials handling
Safety
Safety devices
Safety engineering

Safety
RT Accident prevention
Aircraft safety
Aviation safety
Fire prevention
Fire protection
Fire safety
Industrial safety
Missile safety
Nuclear reactor safety
Nuclear weapons safety
Range safety
Road safety
Safety and arming (ordnance)
RT Accidents
Backup systems
Blowout preventers
Color codes
Color conditioning
Detectors
Drowning (suffocation)
Electrical shock
Emergencies
Emergency plans

Explosions
Explosive ordnance disposal
Fire alarm systems
Fires
Gas detectors
Hazards
Mine bursts
Mine fires
Mine gases
Mine lighting
Mine shafts
Mine ventilation
Mines (excavations)
Protection
Safe handling
Safety belts
Safety devices
Safety engineering
Safety lamps
Warning systems
Workmans compensation

Safety and arming (ordnance)
BT Safety
RT Arming devices
Demolition
Explosive charges
Explosive ordnance disposal
Fuses (ordnance)
Missile safety
Munitions storage
Nuclear weapons safety
Safety devices
UP Saling and arming

Safety belts
RT Aircraft seats
Belts
Driving behavior
Industrial fabrics
Safety
Safety devices
Seat belts

Safety devices
RT Seat belts
RT Accident prevention
Arming devices
Deflectors
Enclosures
Escape rockets
Explosionproofing
Fire safety
Flame deflectors
Gas detectors
Hazards
Marine safety equipment
Pressure suits
Protection
Radiation measuring instruments
Safe handling
Safety
Safety and arming (ordnance)
Safety belts
Safety engineering
Safety lamps
Shielding
Spacecraft shielding

Safety engineering
RT Accident investigations
Accident prevention
Accidents
Aviation safety
Blasting
Collision research
Color codes
Color conditioning
Construction
Containment
Crash tests
Environmental engineering
Explosionproofing
Explosions
Explosives
Fire prevention

Fire protection
Fire safety
Hazards
Health physics
Human factors engineering
MALPAS (computer program)
Mining engineering
Motor vehicle accidents
Nuclear reactor engineering
Nuclear reactor safety
Safe handling
Safety
Safety devices
Subsidence
Traffic safety
Underground supporting
Ventilation
Warning systems

Safety equipment
RT Bulletproof glass
RT Protective equipment
Tethering

Safety factor
RT Building codes
Friction factor

Safety fuse

Safety lamps
BT Lamps
RT Fire prevention
Fire protection
Gas detectors
Hazards
Mine gases
Mine ventilation
Safety
Safety devices

Safety management
BT Management
RT Accident prevention
Production management
Warning systems

Safety valves
USE Relief valves

Softener oil
BT Oils
Vegetable oils

Saling and arming
USE Safety and arming (ordnance)

Sag
RT Bending
Deflection
Deformation
Distortion
Flaring
Strains
Warping

SAGE satellite
BT Artificial satellites
RT Aerosols
Ozone

Saharan shites
BT Africa

Sailwings

Saint louis (missouri)

Saint louis encephalitis virus
BT Arboviruses
Group b arboviruses

Salamanders

Viruses

Salads

Salamanders

- BT Amphibia
- Vertebrates
- RT Aquatic animals

Salaries

- RT Bonuses
- Fringe benefits
- Incentives
- Income
- Labor markets
- Payment
- Position (title)
- Rates (costs)
- Salary administration
- UP Pay
- Remuneration
- Wages

Salary administration

- BT Management
- Personnel management
- RT Bonuses
- Civil service
- Commissions (payments)
- Employment
- Evaluation
- Expenses
- Financial management
- Fringe benefits
- Incentive plans
- Incentives
- Industrial engineering
- Industrial relations
- Job analysis
- Labor relations
- Payment
- Pensions
- Performance standards
- Personnel
- Personnel development
- Position (title)
- Productivity
- Rates (costs)
- Ratings
- Reviewing
- Salaries
- Salary surveys
- Work measurement
- Work time standards

Salary surveys

- BT Economic surveys
- Surveys
- RT Salary administration

Sales

- RT Billing
- Business strategy
- Capacity
- Commerce
- Commissions (payments)
- Consumers
- Consumption
- Marketing
- Orders (commitments)
- Planning
- Predictions
- Prices
- Promoting
- Sales management
- Scheduling
- Selling costs
- Supplying

Sales management

- BT Management
- RT Financial management
- Forecasting
- Industrial management

DEPTIST

- Market research
- Marketing
- Personnel management
- Production management
- Public relations
- Sales
- Sampling
- Supply management

Salicylenides

- BT Amides
- RT Analgesics
- Phenols

Salicylates

- BT Aryl acid esters
- Benzoates
- Carboxylic acid esters
- Esters
- RT Analgesics
- Phenols
- Salicylic acids

Salicylic acids

- BT Aryl acids
- Benzoic acids
- Carboxylic acids
- Organic acids
- NT Acetylsalicylic acid
- Aminosalicylic acids
- RT Fungicides
- Phenols
- Salicylates

Saline soils

- BT Soils
- RT Salinity
- Salt water
- Soil chemistry

Saline solution

Salinity

- BT Chemical properties
- RT Chlorinity
- Dessalting
- Oceanographic parameters
- Saline soils
- Salinometers
- Salt water
- Sea water

Salinometers

- BT Measuring instruments
- RT Salinity

Saliva

- BT Body fluids
- RT Mucin
- Mucus
- Salivary glands
- Sputum

Salivary glands

- BT Glands (anatomy)
- RT Mouth
- Parotid glands
- Saliva

Salmon

- BT Aquatic animals
- Fishes
- Vertebrates
- RT Fresh water fishes

Salmonella

- BT Bacteria
- Enterobacteriaceae
- Eubacteriales
- NT Salmonella paratyphi
- Salmonella typhimurium
- Salmonella typhosa

Salmonella enteritidis

Salmonella paratyphi

- BT Bacteria
- Enterobacteriaceae
- Eubacteriales
- Salmonella

Salmonella typhimurium

- BT Bacteria
- Enterobacteriaceae
- Eubacteriales
- Salmonella
- RT Food poisoning

Salmonella typhosa

- BT Bacteria
- Enterobacteriaceae
- Eubacteriales
- Salmonella
- RT Typhoid

Salmonellae

Salpingitis

- BT Female genital diseases
- Genital diseases
- Urogenital diseases
- RT Gonorrhea

Salt baths

- BT Baths
- RT Heat treatment
- Surface hardening

Salt spray tests

- BT Chemical tests
- Corrosion tests
- Environmental tests
- RT Acid resistance tests
- Artificial weathering tests
- Atmospheric corrosion tests
- Corrosion tests
- Field corrosion tests
- Immersion tests (corrosion)
- Oxidation tests
- Pitting tests
- Stress corrosion tests

Salt water

- BT Water
- NT Brackish water
- RT Brines
- Dessalting
- Fresh water
- Potable water
- Saline soils
- Salinity
- Sea water
- Sea water brine
- Surface waters

Salt water conversion kits

- BT Kits
- Survival equipment
- RT Survival
- Survival at sea

Salt water intrusion

Salvation

- RT Bad load
- Sediment transport
- Sediments
- Suspended sediments

Salts

Salvage

- RT Marine salvage
- RT Aircraft crash equipment

Extraction
Materials recovery
Characteristics
Redemption
Scrap

Selves

Samarium
BT Metals
Rare earth elements

Samarium alloys
BT Rare earth alloys
RT Samarium containing alloys

Samarium compounds
RT Samarium intermetallics

Samarium containing alloys
BT Rare earth containing alloys
RT Samarium alloys

Samarium intermetallics
BT Intermetallics
Samarium compounds

Samarium isotopes

Sampans

Sampers
RT Extractors
Fishing
Samples
Sampling
Selectors

Samples
RT Springs
Samplers
Sampling
Statistical samples

Sampling
NT Air sampling
Bulk sampling
Cluster sampling
Continuous sampling
Dain sampling
Double sampling
Gas sampling
Ore sampling
Sequential sampling
Work sampling
RT Acceptability
Assaying
Bayes theorem
Chemical analysis
Chemical tests
Collecting methods
Collection
Concentration (composition)
Confidence limits
Counting
Estimating
Exploration
Fishing
Groups (statistics)
Heterogeneity
Homogeneity
Inspection
Investigations
Mechanical tests
Metallurgical analysis
Population (mathematics)
Population (statistics)
Probability theory
Probable error
Quality control
Random error
Randomization

Reliability
Replicating
Sales management
Samples
Samples
Selection
Sequential analysis
Specimens (statistics)
Standards
Statistical analysis
Statistical inference
Statistical samples
Statistical tests
Type 1 error
Type 2 error
Variability
Weibull density functions

Sampling theory
RT Statistical analysis
Statistical tests

San diego (california)
RT California

San francisco bay
BT Bays (topographic features)
RT California

Sanduary
RT Border control
Special warfare
Warfare

Sand

Sand ball

Sand casting
BT Casting
RT Centrifugal casting
Die casting
Investment casting
Permanent mold casting
Shell mold casting
Vacuum casting

Sand castings
BT Castings
Metal products

Sand control

Sand filters
BT Fluid filters
Separators
RT Sand filtration
Sewage treatment
Trickling filters
Water treatment

Sand filtration
BT Filtration
Separation
RT Centrifugal filtration
Dewatering
Pressure filtration
Sand filters
Sewage filtration
Sludge
Vacuum filtration

Sand flow

Sand flows
RT Belows
Cable test rigs
Rotary drilling rigs
Well servicing rigs

Sand tanks

BT Classifiers
Containers
Nonmechanical classifiers
Separators
Tanks (containers)
Wet classifiers
RT Centrifugal classifiers
Cone classifiers
Cyclone separators
Hydraulic classifiers
Mechanical classifiers
Slime tanks

Sandbars
BT Topographic features
RT Beaches
Coastal topographic features

Sanders
BT Tools
RT Grinding machines (tools)
Grinding wheels
Hand tools
Machine tools
Planers
Sanding
Woodworking machinery

Sandily fever virus infection

Sanding
RT Abrasion
Grinding (material removal)
Rubbing
Sanders
Smoothing
Woodworking

Sands
BT Soils
RT Asolan soils
Aggregates
Bluminous sands
Dunes
Foundry core sands
Foundry sands
Gravel
Grit
Litoral drift
Molding materials
Moraines
Noncohesive soils
Oil sands
Porous materials
Sandstones
Silicon dioxide
Soil texture

Sandstones

Sandstones
BT Classic rocks
Rocks
Sedimentary rocks
RT Sands
Siltstones

Sandwich construction
USE Sandwich structures

Sandwich laminates
BT Composite materials
Laminates
NT Honeycomb laminates
RT Combination laminates
Piled composites
Reinforced plastic

Sandwich panels
BT Sandwich structures

Sandwich rolling

Sandwich rolling

BT Meat rolling
Meat working
RT Pack rolling
Sheath working

Sandwich structures
NT Sandwich panels
RT Alvenak panels
Honeycomb structures
Walls
UP Sandwich construction

Sanitary engineering
RT Civil engineering
Hygiene
Pest control
Plumbing
Pollution
Public health
Radioactive wastes
Refuse
Refuse disposal
Sanitation
Sewage disposal
Sewage treatment
Sludge disposal
Toilet facilities
Waste disposal
Water treatment

Sanitary engineers
BT Engineers
Personnel
Professional personnel

Sanitary sewers
BT Sewers
NT Force mains
RT Combined sewers
Outfall sewers
Siphons (sewage)

Sanitation
NT Food sanitation
RT Food dispensing
Food inspection
Insect control
Military hygiene
Pest control
Sanitary engineering
Sewage disposal
Sewers
Waste disposal

Sandarin
BT Esters
Heterocyclic compounds
Lactones
Oxygen heterocyclic compounds
RT Anthelmintics

Saponification
BT Chemical reactions
Decomposition reactions
Hydrolysis
Solvolytic
RT Esterification

Saponification number
RT Fat analysis
Iodine number
Peroxide number

Sapphire
RT Gems
Industrial gems

Sapwood
BT Wood
FT Heartwood
Pulpwood
Springwood
Summerwood

DEPTST

Saran fibers

Sarcina
BT Bacteria
Eubacteriales
Moraxellaceae

Sarcina lutea

Sarcodina
BT Invertebrates
Protozoa
NT Actinopoda
Amoeba
Dientamoeba
Entamoeba
Foraminifera
Radiolaria
Rizopoda

Sarcoidosis
RT Granuloma
Respiratory diseases
Skin diseases

Sarcoma
BT Malignant neoplasms
Neoplasms
NT Angiosarcoma
Chondrosarcoma
Fibrosarcoma
Liposarcoma
Lymphosarcoma
Rhabdomyosarcoma

Sarcoma virus

Sardinia

Sargasso sea
BT Seas
RT Atlantic ocean

SARP
USE Small Arms Replacement Project

SARS
USE Seasat-A Satellite Scatterometer

Satellite antennae
USE Spacecraft antennae

Satellite attitude
RT Artificial satellites
Attitude (inclination)
Orbits

Satellite communications
USE Spacecraft communication

Satellite imagery
RT Image analysis
Imaging techniques
Pixels
Satellite observation
Spaceborne photography

Satellite networks
RT Communication satellites
Communications networks
Military spacecraft
Navigation satellites
Spacecraft

Satellite observation
RT Earth resources program
Satellite imagery

Satellite photography

USE Spaceborne photography

Satellite tracking
USE Spacecraft tracking

Satellite tracking systems

Satellite-borne photography
USE Spaceborne photography

Satellites
USE Spacecraft

Saturable reactions
BT Electric reactions
RT Electric cells
Magnet cells
Magnetic amplifiers
Magnetic circuits
Magnetic cores
Magnetic saturation
Transformers

Saturated hydrocarbons
USE Alkanes

Saturated salt cements
BT Cements
Ceramic cements

Saturated soils
BT Soils
RT Subsurface drainage

Saturation

Saturation diving

Saturn (planet)
BT Celestial bodies
Planets
RT Saturn rings

Saturn Project
RT Voyager Project

Saturn rings
BT Rings
RT Natural satellites
Planetary atmospheres
Saturn (planet)

Savane

Saudi arabia

Smarttrust

Sausage

Savanna
BT Land
RT Grassland

Savings
RT Cost control
Cost effectiveness
Cost engineering
Earnings
Income
Interest
Fratris
Value engineering

Saw blades

Sawdust

DEPTIST

Scatter propagation

RT Lightweight aggregates
Wood flour
Wood products
Wood waste

Sawing

BT Cutting
RT Cold working
Hot working
Machining
Metal cutting
Metal working
Flipping
Saw
Shearing
Slicing
Slicing
Trimming
Woodworking

Sawmills

RT Lumbering
Wood products

Saws

BT Tools
RT Band saws
Chain saws
Circular saws
Hack saws
RT Cutters
Cutting machines (tools)
Cutting tools
Hand tools
Machine tools
Sawing
Saws
Woodworking machinery

Sawtooth waveforms

Saybolt viscosity

BT Rheological properties
Transport properties
Viscosity
RT Dynamic viscosity
Intrinsic viscosity
Kinematic viscosity
Relative viscosity

Sayings

USE Quotations

Scabies

BT Infectious diseases
Parasitic diseases
RT Acaridosis

Scaffolds

RT Supports

Scaler functions

Scaler product

BT Algebra
Linear algebra
Vector spaces
RT Euclidean geometry
Hilbert space

Scalers

RT Tensors

Scals

Scals (corrosion)

BT Corrosion
Corrosion products
RT Acid mixtures
Atmospheric corrosion
Chemical attack

Degradation
Decaying
Exfoliation corrosion
MIL scale
Rusting
Tarnishing

Scals (ratios)

RT Charting
Indices (ratios)
Mapping
Maps
Mosaic
Photographic scale
Ratios
Surveys

Scale effect

RT Reynolds number

Scale models

RT Aircraft models

Scalers

BT Circuits
Counting circuits

Scals (psychology)

RT Psychometrics

Scals (weighing)

USE Balances

Scaling

RT Blistering
Lining processes

Scaling factors

Scalp electroencephalography

BT Electroencephalography
Electrophysiologic recording
RT Intracranial electroencephalography

Scalping

RT Broaching
Chipping
Deburring
Grinding (material removal)
Machining
Metal cutting
Milling (machining)
Powder cutting
Reaming
Scarfing
Sharpening
Shaving
Trimming
Turning (machining)

Scandium

BT Metals
Transition metals
RT Rare earth elements
Scandium isotopes

Scandium alloys

RT Rare earth alloys

Scandium compounds

RT Group 3b compounds

Scandium isotopes

BT Isotopes
Nuclides
RT Scandium

Scanners

RT Antenna scanners
Horizon scanners

Infrared scanners
Optical scanners
RT Analyzers

Scanning

RT Area scanning
Radar scanning
RT Examination
Marking
Optical scanners
Reading
Searching
Surveillance

Scanning electron microscopes

BT Electron microscopes

Scanning sonar

BT Sonar
RT Echo ranging
Hydrographic sonar
Ranging directional reception
Ranging directional transmission

Scapula

BT Bones
Musculoskeletal system
RT Arm (anatomy)

Scarf joints

BT Joints (functional)
RT Joints
Glued joints
Lap joints
Pipe joints
Welded joints

Scarfing

BT Cutting
RT Chipping
Deburring
Grinding (material removal)
Metal cutting
Powder cutting
Scalping
Shaving
Slicing
Trimming

Scarlet fever

BT Bacterial diseases
Infectious diseases
RT Streptococcus

Scars

Scatter diagrams

BT Diagrams
RT Central tendency
Clustering
Correlation
Covariance
Curve fitting
Curvilinear regression
Linear regression
Probable error
Product moment method
Regression analysis
Statistical dispersion
Statistical distributions
T test
Variability
Variance (statistics)

Scatter propagation

BT Transmission
Wave propagation
RT Backscattering
Forward scattering
Ionospheric propagation
Minor trails
Radio reception
Radio transmission

Scattering

Radio waves
Scattering loss
Tropospheric scatter communication

Scattering

NT Acoustic scattering
Atmospheric scattering
Backscattering
Bragg scattering
Coherent scattering
Compton effect
Elastic scattering
Electromagnetic scattering
Electron scattering
Forward scattering
Incoherent scattering
Inelastic scattering
Inverse scattering
Neutron scattering
Nuclear scattering
Proton scattering
X ray scattering

RT

Collisions
Deep scattering layers
Deflection
Diffusion
Dispersion
Electromagnetic radiation
Impingement
Mean free path
Particle collisions
Reflection
Refracting
Scatterometers
Shock wave interaction
Spreading
Squirting
Statistical distributions
Transmittance
Wave dispersion

Scattering cross sections

BT Nuclear cross sections
Nuclear properties
NT Differential cross sections
Inelastic cross sections
Transport cross sections
RT Born approximation
Dispersion relations
Regge poles
S matrix theory

Scattering loss

RT Attenuation
Fading
Scatter propagation
Transmission loss

Scatterometers

BT Measuring instruments
RT Microwaves
Radar
Scattering

Scavengers (materials)

RT Degassers
Desulfurizers
Desulfizing
Ferrosilloys
Scavenging

Scavenging

RT Cleaning
Degassing
Desulfizing
Purification
Scavengers (materials)

Scenarios

RT Drama
War games

Scene analysis

RT Image analysis

DEFTEST

Imaging techniques

Scenes

Schaffartz coding

Scheduling

NT Prediction analysis techniques
RT Control charts
Coordination
Cost control
Critical path method
Decision theory
Economic lot size
Expediting
Forecasting
Industrial engineering
Inventory control
Lead time
Mathematical models
Operations research
Optimization
Orders (commitments)
Planning
Predictions
Production control
Production engineering
Production rate
Purchasing
Quality control
Routing
Sales
Sequencing
Slippage (delay)
Systems engineering
Time series analysis
Work input control
Work time standards

Scheelite

BT Metalliferous minerals
RT Tungsten
Tungsten ore deposits
Wolframite

Schematic diagrams

BT Diagrams
RT Electrical symbols
Wiring diagrams

Schist

BT Metamorphic rocks
Rocks
RT Migmatite

Schistosoma

BT Invertebrates
Platyhelminthes
Trematode
Worms
RT Schistosomiasis

Schistosoma japonicum

Schistosoma mansoni

Schistosomiasis

BT Helminthic diseases
Infectious diseases
Parasitic diseases
Tropical diseases
RT Schistosoma

Schizogony

Schizophrenia

BT Mental disorders
Psychoses

Schlieren photography

BT Photography

Shadowgraph photography
Black and white photography
Flow visualization
Moire effects

Schmidt number

BT Dimensionless numbers
RT Nusselt number
Prandtl number

Schoenemann reactions

School buildings

BT Public buildings
RT Gymnasiums
Hospitals
Religious buildings
Schools

Schools

RT Courses (education)
Education
Engineering schools
Playgrounds
School buildings
Technical schools
Universities

Schottky barrier devices

Schottky defects

BT Crystal defects
Point defects
Vacancies (crystal defects)
RT Surface defects

Schrodinger equation

BT Wave equations

Sciatic nerve

Sciatica

BT Signs and symptoms
RT Intervertebral disc diseases
Laminectomy
Peripheral nerve diseases

Sciences

RT Computer science
Information sciences
Law (science)
Materials science
Physics
Space sciences
Technology

Science fairs

Scientific expeditions

Scientific literature

Scientific manpower

Scientific organizations

BT Organizations
RT Technology transfer

Scientific research

Scientific satellites

BT Artificial satellites
Spacecraft
RT Communication satellites
Geodetic satellites
Landsat satellites
Meteorological satellites
Observatories
Space probes

Space shuttles
UF Orbiting astronomical observatories

Scientific societies
BT Organizations
Societies
Technical societies
RT Engineering societies

Scientists
BT Personnel
Professional personnel
NT Chemists
Physicists
RT Engineers

Scintillation
RT Phosphorescence

Scintillation counters
BT Measuring instruments
Radiation counters
Radiation measuring instruments
RT Alpha particle detectors
Gamma counters
Neutron counters
Photomultiplier tubes
Proton counters
Solid state counters

Sclera
BT Eye (anatomy)
RT Cornea

Scleroderma
BT Collagen diseases
Integumentary diseases
RT Skin diseases

Scleroscope hardness
BT Hardness
Mechanical properties
RT Dynamic hardness tests

Sclerotinia
BT Ascomycetes
Fungi
Plants (botany)

Sclerotinia

Scoliosis
BT Musculoskeletal disorders
RT Congenital abnormalities

Scopes
RT Air intakes
Conveyors
Dredges
Intake systems
Ladies
Materials handling equipment
Shovels
Water intakes

Scopolamine
BT Alkaloids
Amines
Belladonna alkaloids
Epoxy compounds
Heterocyclic amines
Heterocyclic compounds
Nitrogen heterocyclic compounds
Oxygen heterocyclic compounds
Tertiary amines
Tropenes
RT Cholinergic blocking agents
Hypnotics and sedatives
Solanium

Secreting

RT Charring
Combustion
Damage

Sealing
RT Abrasion
Defects
Galling
Pitting
Rubbing
Scouring
Scratches
Wear
UF Abrasion (materials)

Scorpions
BT Arachnida
Arthropods
Invertebrates

Scotland

Scotoscopes
BT Image intensifiers
RT Low light level viewing
Photocathodes

Seaming
RT Abrasion
Cleaning
Erosion
Scoring
Steam flow
Textile finishing

Scout cars
USE Reconnaissance vehicles

Scout helicopters
USE P-531 helicopters

Scrap
RT Industrial wastes
Metal scrap
Refuse
Rejects
Salvage
Wastes

Screapers
BT Excavating equipment
RT Brushes
Coating tools
Doctor blades
Pipelines
Shredders
Wipers

Scratch hardness tests
BT Hardness tests
Mechanical tests
RT Dynamic hardness tests
Mohs hardness
Static hardness tests
Wear tests

Scratches
RT Abrasion
Damage
Defects
Finishes
Scoring

Scratchpad memories

Screaming combustion
RT Combustion
Combustion chambers
Combustion stability
Gas turbine engines

Screening
RT Filtration
Louvers
Screenings
Selection
Water treatment

Screenings
RT First
Rejects
Residues
Screening
Tailings
Wastes

Screens (displays)
RT Fluorescent screens
RT Display devices
Visual Display Units

Screens (oven materials)

Screw conveyors
BT Conveyors
Materials handling equipment
RT Augers
Conveyor flights
Injectors

Screw dislocations
BT Crystal defects
Crystal dislocations
RT Edge dislocations

Screw machines
BT Machine tools
Tools

Screw pumps
BT Axial flow pumps
Positive displacement pumps
Pumps
Rotary pumps

Screw threads
BT Threads
RT Lead angle
Screws

Screwdrivers
BT Hand tools
Tools

Screwing
RT Bolting
Riveting
Threading

Screws
BT Fasteners
RT Anchor screws
Cap screws
Drive screws
Lag bolts
Machine screws
Set screws
Sheet metal screws
Slotted head screws
Socket head screws
Tapping screws
Wood screws
RT Anchor nuts
Anchors (fasteners)
Bolts
Couplings
Expansion bolts
Hexagonal nuts
Holders
Marine propellers
Nuts (fasteners)
Screw threads
Square head bolts

Serotum

Square nuts
Suds
Threads
Toggle bolts

Serotum

BT Reproductive system

Scrubbars

RT Air pollution control equipment
Columns (process engineering)

Scuba apparatus

Scuba divers
USE Underwater swimmers

Scuba diving

Scuff resistance

RT Scuffing
Surface properties
Wear tests

Scuffing

RT Abrasion
Defects
Rubbing
Scuff resistance
Wear

Sculpture

BT Arts

Scum

RT Algae
Fungi
Impurities
Slime

Scurvy

BT Nutritional deficiency diseases
Vitamin deficiency diseases
RT Ascorbic acid
Tropical diseases

SDI

USE Selective dissemination of information
Strategic Defense Initiative

Sea based

Sea based ballistic missile intercept

Sea breeze

Sea breezes

BT Wind (meteorology)
NT Monsoons
RT Air water interactions

Sea clutter

BT Clutter
Echoes
Electromagnetic radiation
Radar echoes
RT Ground clutter
UF Sea echoes

Sea control ships

Sea echoes

USE Sea clutter

Sea floor

USE Ocean bottom

Sea grasses

DEFTST

BT Aquatic plants
Plants (botany)

Sea ice

BT Floating ice
Ice
NT Ice islands
Icebergs
Peak ice
RT Blocks
Cryodimeters
Frazil ice
Ice navigation
Ice openings
Ice reporting
Rafting

Sea lanes

RT Water landing
Water traffic
Water transportation

Sea launched ballistic missiles

Sea level

RT Bench marks
Datum (elevation)
Elevation
Eustasy
Icstasy
Tides

Sea markers

RT Survival equipment
Survival kits

Sea pollution

USE Marine pollution

Sea rescue equipment

Sea rescues

Sea states

RT Air water interactions
Diffuse reflection
Ocean waves
Oceanographic parameters
Wave forecasting

Sea surface

USE Ocean surface

Sea surface effects detection

BT Detection
RT Airborne detectors
Biological detection
Chemical detection
Infrared detection
Optical detection
Shipborne detectors
Submarine detection
Ultraviolet detection
Wave detection

Sea surface temperature

RT Air water interactions
Ocean surface
Surface temperature

Sea survival

USE Survival at sea

Sea swell

USE Ocean waves

Sea testing

NT Atarans Sea Tests

Sea traffic

RT Marine transportation

Sea urchins

BT Echinodermata
Invertebrates

Sea valleys

BT Submarine topographic features
Topographic features
Valleys
RT Estuaries

Sea walls

BT Walls
RT Breakwaters
Bulkheads
Harbor structures
Jettyes
Retaining walls
Revetments
Shore protection
Wave runup

Sea water

BT Water
RT Anaerobic conditions
Bottom water
Brackish water
Chlorinity
Chlorosity
Deep water
Desalting
Dissolved gases
Dissolved organic matter
Hydrologic optics
Salinity
Salt water
Sea water brine
Shallow water
Surface waters
Underwater sound transmission
Upwelling
UF Ocean water

Sea water batteries

BT Electric batteries
Primary batteries
Reserve batteries
Water activated batteries
RT Wet cells

Sea water brine

BT Brines
RT Salt water
Sea water

Sea water corrosion

BT Corrosion
RT Corrosion environments
Impingement corrosion
Liquid immersion tests
Pitting
Stress corrosion

Seabed

USE Ocean bottom

Seabees

USE Military engineers

Seaborne mine hunting

BT Mine hunting
RT Acoustic mine detectors
Magnetic mine detectors
Underwater object locators

Seafloor spreading

Seafood

RT Aquaculture
Fishes
Shellfish

Seahoeing

Seal teams

RT Amphibious operations
Commandos
Underwater swimmers

Sealants

USE Sealers

Sealed systems

Sealers

NT Joint fillers
Joint sealers
RT Adhesives
Binders (materials)
Coatings
Dopes
Fillers
Packings (seals)
Paints
Putty
Sealing
Seals (stoppers)
Seams (joints)
Varnishes
UF Sealants

Sealing

NT Heat sealing
RT Adhesion
Banding
Binding
Blocking
Bonding
Brazing
Capping
Caulking
Cementing
Cinching
Coating processes
Containment
Covering
Dissimilar materials bonding
Encapsulating
Gluing
Grouting
Labyrinth seals
Lacquering
Lining processes
Packings (seals)
Painting
Plastic bonding
Pugging
Retaining
Riveting
Sealers
Sealing compounds
Seals (stoppers)
Seaming
Soldering
Spraying
Stopping
Taping
Varnishing
Waterproofing
Welding

Sealing compounds

RT Sealing

Seals (mammals)

BT Aquatic animals
Carnivora
Eutheria
Mammals
Ungulates
Vertebrates
RT Cetacea

Seals (stoppers)

NT Fuel seals
Gas seals

Gaskets

Glands (seals)
Glass seals
Glass to metal seals
Hermatic seals
Labyrinth seals
Metallic seals
O ring seals
Oil seals
Packings (seals)
Plastic seals
Rotary seals
Rubber gaskets
Rubber seals
Vacuum seals
Weatherstripping
RT Barriers
Closures
Conversions
Rotary valves
Sealers
Sealing boxes
Stuffing tubes
Valves

Seam welding

USE Seam welds

Seam welding machines

BT Welding machines
RT Resistance welding
Resistance welding machines

Seam welds

BT Joints (junctions)
Seams (joints)
Welded joints
NT Arc seam welds
Foil seam welds
Mesh seam welds
Resistance seam welds
RT Electric welding
Lap welds
Welding
UF Seam welding

Seaming

RT Adhesion
Bolting
Bonding
Brazing
Cinching
Gluing
Riveting
Sealing
Sewing
Soldering
Stapling
Taping
Welding

Seamless pipes

BT Pipes (tubes)
Tubes

Seamounts

BT Mountains
Submarine topographic features
Topographic features
RT Fracture zones
Volcanoes

Seams (joints)

NT Arc seam welds
Foil seam welds
Mesh seam welds
Resistance seam welds
Seam welds
RT Fillets
Joints (junctions)
Sealers

Seaplane floats

BT Floats

RT Landing gear
Seaplanes

Seaplanes

BT Aircraft
Water takeoff and landing aircraft
RT Amphibious aircraft
Flying boats
Seaplane floats
UF Jet seaplanes

Seaports

RT Anchorages
Harbors
Marine terminals

Search and rescue

BT Rescue operations
RT Air sea rescue
Search theory
Searching
Submarine rescue

Search radar

BT Radar
NT Early warning radar
Track while scan radar
RT Acquisition radar
Airport surveillance radar
Bistatic radar
Continuous wave radar
High resolution radar
Meteorological radar
Over the horizon radar
Pulse radar
Radar bombing
Radar detection
Radar homing
Radar scanning
Radar surveillance
Radar tracking
Side looking radar
Synthetic aperture radar
Tracking radar

Search sensor

Search structuring

RT Documentation
Index term links
Information retrieval effectiveness
Keywords
Role indicators

Search theory

RT Air sea rescue
Search and rescue
Submarine detection

Searching

RT Detection
Reconnaissance
Scanning
Search and rescue
Selection

Searchlights

BT Luminaires
RT Airport lights
Battlefield illumination
Beacon lights
Infrared searchlights
Projectors
Protective lighting

Seas

NT Arabian sea
Arafura Sea
Baltic sea
Baroma sea
Bering sea
Bismarck sea

Seas

Black sea
Caribbean sea
Coral Sea
East china sea
Labrador sea
Sargasso sea
Tasman sea
RT Oceans

Seasat-A Satellite Scatterometer
RT Oceanography
UP SASS

Seasonal variations
BT Periodic variations
RT Seasons

Seasonings
RT Sodium chloride
UP Condiments

Seasons
NT Autumn
Spring season
Summer
Winter
RT Climatology
Seasonal variations

Seat belts
BT Safety devices
RT Belts
Harnesses
Restraint
Road safety
Safety belts

Seats
NT Aircraft seats
Ejection seats
Pilot seats
Spacecraft seats
RT Chairs
Furniture
Ride quality
Upholstery

Seaways
USE Waterways (transportation)

Seaworthiness

Sebacates
BT Aliphatic acid esters
Carboxylic acid esters
Dibasic acid esters
Esters

Sebacic acid
BT Aliphatic acids
Carboxylic acids
Dibasic organic acids
Organic acids

Seasort modulus
BT Mechanical properties
RT Chord modulus
Initial tangent modulus
Modulus of elasticity
Shear properties
Tangent modulus
Tensile properties

Seasorbital
BT Barbiturates
RT Hypnotics and sedatives

Second breakdown

Second stage engines

DEFTEST

Second stage rocket engines
BT Engines
Rocket engines
RT Sustainer rocket engines

Second strike capability
RT Mutual Assured Destruction

Secondary
Secondary amenorrhea
BT Female genital diseases
Genital diseases
Urogenital diseases
RT Endocrine diseases
Psychosomatic disorders

Secondary amine
BT Amines
NT Diethylamine
Dimethylamine
Diphenylamine
Epinephrine
Mephentermine

Secondary cosmic rays
BT Cosmic rays
Ionizing radiation
RT Cosmic ray showers

Secondary emission
BT Electron emission
RT Dynodes
Field emission
Photomultiplier tubes
Townsend avalanche
Tube components

Secondary flow
BT Fluid flow
RT Corner flow
Vorticity

Secondary graphitizing
BT Graphitizing
RT Annealing
Heat treatment

Secondary injection
BT Injection
RT Rocket engine components
Thrust augmentation
Thrust vector control

Secondary radar
BT Radar
RT Discrete address beacon systems

Secondary waves
BT Elastic waves
Mechanical waves
Transverse waves
RT Seismic waves
UP S waves

Secretion
Secret polios
BT Personnel
Police
RT Political objectives
Political warfare

Secretin
BT Gastrointestinal hormones
Hormones

Secretion
RT Body fluids
Glands (anatomy)

Skin (anatomy)

Secure communication
BT Telecommunication
RT Computer security
Facsimile communication
Military communication
Optical communication
Pulse communication
Radio communication
Security
Space communication
Speech scrambling
Telegraph systems
Telemetry
Telephone systems
Television systems
Voice communication
Wireless

Secure communications

Security
NT Computer information security
Computer security
Electronic security
Internal security
RT Authentication
Classifications
Cryptography
Secure communication
Vulnerability

Security personnel

Sedation
RT Hypnotics and sedatives

Sedatives
USE Hypnotics and sedatives

Sedimentary breccia

Sediment transport
RT Bed load
Rifting
Salination
Sedimentation
Sediments
Streams
Suspended sediments

Sedimentary petrology
BT Geology
Mineralogy
Petrology
Sedimentology
RT Engineering geology
Geological sedimentation
Marine geology
Paleomagnetism
Petroleum geology

Sedimentary rock

Sedimentary rocks
BT Rocks
NT Anthracite
Bituminous coal
Breccia
Cannel coal
Carbonaceous rocks
Chert
Clastic rocks
Coal
Dolomite (rock)
Evaporitic rocks
Gypsum deposits
Igneous breccia
Lignite
Mats
Metamorphic breccia

DEPTEST

Seismic reflection

Mudstone
 Nitrate deposits
 Oil shale
 Potash deposits
 Pyroclastic rocks
 Rock salt deposits
 Sandstones
 Semibituminous coal
 Shales
 Siltstones
 Soda ash deposits
 Subbituminous coal
 RT Alluvium
 Carbonate rocks
 Clays
 Fossil fuel deposits
 Geological sedimentation
 Granulometry
 Igneous rocks
 Layers
 Metamorphic rocks
 Mineral deposits
 Phosphate deposits
 Quartzites
 Sedimentation
 Sediments
 Sols
 Stratigraphy
 Sedimentation
 NT Geological sedimentation
 RT Activated sludge process
 Agglomeration
 Bed load
 Biochemical oxygen demand
 Canals
 Chemical removal (sewage treatment)
 Clarification
 Coagulation
 Concentrating
 Crystallization
 Decantation
 Deltas
 Effluents
 Flocculating
 Flotation
 Grit removal
 Hydrometallurgy
 Lagoons (ponds)
 Lakes
 Microorganism control (sewage)
 Precipitation (chemistry)
 Reservoirs
 Sediment transport
 Sedimentary rocks
 Sedimentation tanks
 Sediments
 Separation
 Settling
 Sewage treatment
 Size separation
 Skimming
 Stokes law (fluid mechanics)
 Surface waters
 Thickening
 Water treatment
 Sedimentation tanks
 BT Containers
 Tanks (containers)
 RT Clarifiers
 Packaged sewage plants
 Rakes
 Sedimentation
 Settlers (separators)
 Settling
 Settling basins
 Sewage treatment
 Skimmers
 Storage tanks
 Underflow
 Water treatment
 Sedimentology
 BT Geology
 NT Sedimentary petrology

RT Geochemical cycles
 Geological sedimentation
 Geomorphology
 Marine geology
 Paleontology
 Petroleum geology
 Stratigraphy
 Sediments
 NT Bed load
 Planktonic sediments
 Suspended sediments
 RT Alluvium
 Benthos
 Cakes
 Channel stabilization
 Clays
 Deposits
 Detritus
 Gravel
 Grit
 Looses
 Oozes
 Precipitates
 Salination
 Sediment transport
 Sedimentary rocks
 Sedimentation
 Silts
 Sludge
 Soils
 Underflow
 Seaback effect
 BT Thermodynamic properties
 Thermophysical properties
 Transport properties
 RT Peltier effect
 Thermoelectricity
 Seed hair fibers
 BT Fibers
 Natural fibers
 Plant fibers
 NT Cotton fibers
 Kapok
 Seeded plasmas
 BT Plasmas (physics)
 RT Inhomogeneous plasmas
 Seeding
 Seeds
 RT Farm crops
 Flaxseed
 Fruits
 Grains (food)
 Nuts (fruits)
 Plant anatomy
 Plants (botany)
 Vegetables
 Viability
 Seekers
 USE Homing devices
 Seepage
 RT Canal linings
 Canals
 Darcys law
 Drainage
 Flow nets
 Fluid infiltration
 Grouting
 Irrigation
 Leakage
 Penetration
 Percolation
 Permeability
 Piezometers
 Sewage treatment
 Soil mechanics
 Springs (water)

Subsurface drainage
 Surface irrigation
 Water consumption
 Water influx
 Segmented
 Segmented elements
 RT Thermoelectric generators
 Segmented rocket engines
 BT Engines
 Rocket engines
 Solid propellant rocket engines
 RT Booster rocket engines
 Hybrid propellant rocket engines
 Restartable rocket engines
 Segregation (metallurgy)
 Segregation (ecology)
 Segregation process
 RT Beneficiation
 Copper ores
 Smelting
 Selches
 RT Harbors
 Lakes
 Water waves
 Seismic epicenter
 Seismic arrays
 RT Seismic detection
 Seismographs
 Seismological stations
 Seismometers
 Seismic data
 Seismic detection
 BT Acoustic detection
 Detection
 RT Adaptive Beamformers
 Ground based detectors
 Nuclear explosion detection
 Personnel detection
 Pressure field detection
 Seismic arrays
 Seismic epicenter
 Tank detection
 Tunnel detection
 Vehicle detection
 Seismic epicenter
 RT Earthquakes
 Seismic detection
 Seismic prospecting
 BT Exploration
 Geophysical prospecting
 NT Seismic reflection method
 Seismic refraction method
 Weight dropping (seismology)
 RT Explosives
 Seismic reflection
 Seismic refraction
 Seismology
 Stratigraphy
 Subsurface investigations
 Well logging
 Seismic reflection
 BT Reflection
 RT Seismic prospecting
 Seismic reflection method
 Seismic refraction
 Seismic waves

Selismic reflection method

Selismic reflection method
 BT Exploration
 Geophysical prospecting
 Selismic prospecting
 RT Reflection
 Selismic reflection
 Selismic refraction method

Selismic refraction
 BT Refraction
 RT Selismic prospecting
 Selismic reflection
 Selismic refraction method
 Selismic waves

Selismic refraction method
 BT Exploration
 Geophysical prospecting
 Selismic prospecting
 RT Selismic reflection method
 Selismic refraction

Selismic signatures

Selismic surveys
 RT Geophysical surveys

Selismic waves
 BT Elastic waves
 Mechanical waves
 NT Microseisms
 RT Body waves
 Earth movements
 Earthquakes
 Explosion effects
 Love waves
 Nuclear explosion effects
 Primary waves
 Rayleigh waves
 Secondary waves
 Selismic reflection
 Selismic refraction
 Selismology
 Shock waves
 Soil dynamics
 Surface explosions
 Surface waves
 Tsunamis
 Underground explosions

Selismographs
 BT Recording instruments
 RT Selismic arrays
 Selismological stations
 Selismometers

Selismological stations
 RT Selismic arrays
 Selismographs
 Selismometers

Selismology
 RT Crustal fractures
 Earth movements
 Earthquakes
 Eustasy
 Geology
 Geophysics
 Isostasy
 Lunar geology
 Selismic prospecting
 Selismic waves
 Selismometers
 Volcanology

Selismometers
 BT Measuring instruments
 Vibration meters
 RT Accelerometers
 Acoustic arrays
 Earth movements
 Frequency meters
 Phased arrays

DEFTSST

Selismic arrays
 Selismographs
 Selismological stations
 Selismology
 Vibration
 UF Geophones

Selizing
 RT Galling

Selzures (physiology)

Seljourment process
 BT Extruding
 Hot working
 Metal extruding
 Metal working

Selection
 NT Book selection
 Personnel selection
 RT Certification
 Collection
 Comparison
 Criteria
 Decision theory
 Decisions
 Evaluation
 Figure of merit
 Input
 Ranking
 Recommendations
 Rejection
 Sampling
 Screening
 Searching
 Selectivity

Selection rules (physics)
 RT Quantum interactions
 Quantum numbers
 Transition probabilities

Selective dissemination of informati
 BT Information services
 RT Information dissemination
 UF SDI

Selectivity
 RT Discrimination
 Precision
 Selection

Selectors
 NT Channel selectors
 Microfilm selectors
 RT Circuits
 Computer components
 Samplers

Selenides
 NT Cadmium selenides
 Lead selenides
 Silver selenides
 Zinc selenides
 RT Selenum inorganic compounds

Selenuous solids

Selenium
 BT Nonmetals
 RT Selenum alloys
 Selenum containing alloys
 Selenum isotopes

Selenum alloys
 RT Selenum
 Selenum containing alloys

Selenum compounds

Selenum containing alloys
 RT Selenum
 Selenum alloys

Selenum inorganic compounds
 NT Selenum oxides
 RT Group 6a compounds
 Selenides

Selenum isotopes
 BT Isotopes
 Nuclides
 RT Selenum

Selenum organic compounds
 RT Aliphatic compounds
 Aromatic compounds
 Organic compounds

Selenum oxides
 BT Oxides
 Selenum inorganic compounds

Selenium rectifiers
 BT Electric converters
 Rectifiers
 RT Copper oxide rectifiers
 Diodes
 Full wave rectifiers
 Half wave rectifiers

Self adaptive control systems
 BT Adaptive control
 RT Active control systems
 Adaptive control systems
 Adaptive systems
 Control
 Self organizing systems

Self contained

Self destroying fuzes
 BT Fuzes (ordnance)
 RT Antiaircraft ammunition

Self destruct devices

Self lubrication
 BT Lubrication

Self maneuvering units
 RT Extravehicular activity
 Rocket propulsion

Self noise

Self operation

Self organizing systems
 RT Adaptive systems
 Artificial intelligence
 Automata theory
 Heuristic methods
 Learning machines
 Natural language (computers)
 Self adaptive control systems
 Turing machines

Self propelled

Self propelled artillery
 BT Artillery
 Combat vehicles
 Ground vehicles
 Military vehicles
 Motor vehicles
 NT Self propelled guns
 RT Amphibious vehicles
 Armored vehicles
 Tracked vehicles

	DEFTST	Semitransparence
Self propelled guns	BT Ear	Semiconductor doping
BT Artillery	RT Proprioception	RT Semiconductors (materials)
Combat vehicles		
Ground vehicles	Semiconducting films	Semiconductor junctions
Guns (ordnance)	RT Amorphous semiconductors	RT Junctions
Military vehicles	Semiconductors (materials)	Semiconductor devices
Motor vehicles	Thin films	
Self propelled artillery		Semiconductor lasers
		BT Lasers
Self sealing couplings	Semiconductor computer storage	Semiconductor devices
	BT Computer storage devices	Simulated emission devices
Self sealing fuel lines	Computer systems hardware	NT Gallium arsenide lasers
	RT Cryogenic computer storage	RT Injection lasers
Self sealing fuel tanks	Integrated circuits	Solid state lasers
	Read only storage	
	Semiconductor devices	
Self stimulation	Semiconductor devices	Semiconductor traps
RT Brain	BT Electrotechnology	NT Electron traps
Brain stimulation	NT Avalanche diodes	Hole traps
Hypothalamus	Cryosars	RT Donor materials
Limbic system	Crystal mixers	
Reinforcement (psychology)	Drift transistors	Semiconductors
	Field effect transistors	
Self supporting structures	Gallium arsenide lasers	Semiconductors (materials)
	Germanium diodes	NT Acceptor materials
Self treatment	Gunn diodes	Amorphous semiconductors
	Infrared thermistors	Bulk semiconductors
Selling costs	Junction diodes	Donor materials
BT Expenses	Junction transistors	Photoconductors
RT Commissions (payments)	Meas devices	RT Carrier mobility
Direct costs	Metal oxide transistors	Conduction bands
Distribution costs	Neuristors	Electric conductors
Fixed costs	Npn transistors	Electron density (concentration)
Incremental costs	Photodiodes	Electron emitters
Indirect costs	Phototransistors	Electron tunneling
Marketing	Photovoltaic cells	Excitons
Operating costs	Planar devices	Holes (electron deficiencies)
Price	Semiconductor diodes	Intermetallics
Sales	Semiconductor lasers	Metalloids
Variable costs	Silicon controlled rectifiers	Resistors
	Spacitors	Semiconducting films
Selfrage	Stabilizers	Semiconductor devices
	Surface barrier transistors	Semiconductor doping
Semantics	Thermistors	Surface barrier
BT Linguistics	Thyristors	Thermoelectric materials
RT Concepts	Transistors	
Grammars	Tunnel diodes	Semigroup theory
Message processing	Unijunction transistors	BT Algebra
	Varactor diodes	Group theory
Semilactive guidance	Varistors	
	RT Cryogenics	Semimarkov processes
Semilactive systems	Detectors	
	Diodes	Seminars
Semierfd land	Junctions	USE Meetings
BT Land	Microminiaturization	
RT Arid land	Molecular electronics	Semipermeability
	Oscillators	RT Membranes
Semiamatatic	Periodos	Osmosis
RT Automatic	Receivers	Permeability
	Rectifiers	
Semiamatatic weapons	Semiconductor computer storage	Semiportable equipment
RT Automatic weapons	Semiconductor junctions	
Guns (ordnance)	Semiconductors (materials)	Semirigid
	Tetrodes	
Semibituminous coal	Triodes	Semiskilled personnel
BT Coal	Welders	
Fossil fuels	Semiconductor diodes	Semisubmerged
Nondestric rocks	BT Diodes	
Rocks	Semiconductor devices	Semitic languages
Sedimentary rocks	NT Avalanche diodes	BT Afro-asiatic languages
RT Anthracite	Cryosars	NT Arabic language
Bituminous coal	Crystal mixers	
	Germanium diodes	Semitrilers
Semichemical pulping	Gunn diodes	BT Ground vehicles
BT Pulping	Junction diodes	Tracked vehicles
	Photodiodes	RT Dollies
Semichemical pulps	Tunnel diodes	Trailers
BT Pulp	Varactor diodes	Truck tractors
	RT Avalanche breakdown	
Semidreuter canals	Meas devices	Semitransparence
	Pin diodes	
	Planar devices	
	Thermionic diodes	
	UF Laser diodes	

DEPTIST

Series (mathematics)

Flocculating
Flushing
Foaming
Fracturing
Gravel process
Isolation
Materials recovery
Mixing
Mining
Percolation
Purging
Purification
Refining
Refusing
Rinsing
Sedimentation
Separators
Setting
Shaking
Shaving
Shearing
Slicing
Sorpton
Spacing
Spilling
Spreading
Sublimation
Swirling
Thickening
Tumbling
Ultrasonic frequencies
Vaporizing
Venting
Washing
Zone melting
UP Material separation

Separators

NT Air filters
Bowl classifiers
Centrifugal classifiers
Centrifuges
Classifiers
Classifiers
Clothes driers
Concentrators
Cone classifiers
Crop driers
Cyclone separators
Desertors
Degassers
Dehumidifiers
Dehydrators
Demineralizers
Demisters
Dense media separators
Desiccators
Dewaters
Dialyzers
Disk filters
Dividers
Drag classifiers
Drum filters
Dry classifiers
Drying apparatus
Dust collectors
Dust filters
Electric concentrators
Electrostatic precipitators
Electrostatic separators
Elutriators
Extractors
Filter presses
Fixed screens
Flotation machines
Fluid filters
Fuel filters
Gas filters
Gravity concentrators
Hydraulic classifiers
Hydraulic fluid filters
Hydrocyclones
Ion exchangers
Jigs (concentrators)
Leaf filters
Liquid filters
Magnetic separators

Mechanical classifiers
Nonmechanical classifiers
Oil filters
Photographic filters
Precipitators
Pressure filters
Protective mask filters
Rake classifiers
Revolving screens
Rotary filters
Sand filters
Sand tanks
Settlers (separators)
Sieves
Sizing screens
Slimmers
Slime tanks
Sluices (concentrators)
Solid bowl classifiers
Spiral classifiers
Spirals (concentrators)
Stills
Strainers
Strippers
Tables (concentrators)
Thickeners (equipment)
Trickling filters
Ultracentrifuges
Vacuum filters
Vibrating screens
Water filters
Wet classifiers
RT Absorbers (equipment)
Aerators
Agitators
Air cleaners
Air washers
Coalescers
Colloid mills
Columns (process engineering)
Condensers (liquefiers)
Crystallizers
Decantation
Diffusers
Dissolvers
Diverters
Evaporators
Furnaces
Mixers
Pneumatic conveyors
Refineries
Refining
Separation
Shakers
Size separation
Spreaders
Taps
Tumblers
Vaporizers

Septic abortion

BT Abortion
Pregnancy complications
RT Gonorrhea

Septic tanks

BT Containers
Tanks (containers)
RT Cesspools
Sewage treatment

Septicemia

BT Blood diseases
RT Infectious diseases

Sequence switches

RT Electric switches

Sequences

Sequences (mathematics)
BT Analysis (mathematics)
Calculus
Real variables
RT Series (mathematics)

Sequencing

RT Computer programming
Coordination
Critical path method
Operations research
Organizing
Packet switching
Pari nets
Planning
Ranking
Scheduling
Switching
Switching theory

Sequential

Sequential analysis

BT Statistical analysis
RT Data flow analysis
Quality control
Sampling
Sequential sampling

Sequential circuits

BT Circuits
Logic circuits
RT Switching circuits

Sequential photography

BT Photography

Sequential sampling

BT Sampling
RT Continuous sampling
Sequential analysis
Time series analysis

Sequestering

USE Chelation

Serial access computer storage

BT Computer storage devices
Computer systems hardware
RT Aperture cards
Magnetic cards
Magnetic tapes
Punched cards
Punched tapes
RT Magnetic storage
Random access computer storage

Serial learning

BT Learning
RT Maze learning
Paired associate learning
Problem solving
Verbal learning

Serial processors

BT Central processing units
Computer systems hardware
RT Binary processors
Character processors
Decimal processors
Fixed word length processors
Variable word length processors

Series (publications)

USE Periodicals

Series (mathematics)

BT Analysis (mathematics)
Calculus
Real variables
NT Asymptotic series
Convergent series
Dirichlet series
Divergent series
Exponential (mathematics)
Fourier series
Maclaurin series
Power series

Serice (mathematics)

Taylor series
 RT Divergence
 Sequences (mathematics)
 UF Infinite series

Series shunt networks
 USE Ladder networks

Series wound motors
 BT Electric motors
 Motors
 NT Compound wound motors
 RT Fractional horsepower motors

Serine
 BT Alanines
 Alpha amino carboxylic acids
 Amino acids
 Carboxylic acids
 Hydroxy acids
 Organic acids
 RT Asparagine

Serodiagnostics

Serology
 RT Immunology

Serotonin
 BT Heterocyclic compounds
 Indoles
 Nitrogen heterocyclic compounds
 RT Adrennergics
 Amines

Serpentine
 BT Silicate minerals
 RT Asbestos
 Asbestos deposits
 Chromites
 Olivine
 Serpentine

Serpentine
 BT Basic rocks
 Metamorphic rocks
 Rocks
 RT Serpentine

Serratia
 BT Bacteria
 Enterobacteriaceae
 Eubacteriales
 NT Serratia marcescens

Serratia marcescens
 BT Bacteria
 Enterobacteriaceae
 Eubacteriales
 Serratia

Serum albumin
 BT Albumins
 Blood proteins

Serum banks

Serum globulin
 BT Blood proteins
 Globulins
 RT Gamma globulin

Serum hepatitis
 BT Hepatitis
 Infectious diseases
 Liver diseases
 Viral diseases
 RT Serum hepatitis virus

Serum hepatitis virus

SEPTIST

ST Hepatitis viruses
 Viruses
 RT Serum hepatitis

Serum proteins

Serum triglycerides

Service contracts
 BT Contracts
 RT Cost plus contracts
 Cost plus fixed fee contracts
 Fixed price contracts
 Incentive contracts
 Logistics services
 Maintenance
 Modified contracts
 Negotiated contracts
 Services
 Supply contracts

Service families
 USE Military dependents

Service life
 BT Life (durability)
 RT Amortization
 Maintenance
 Quality assurance
 Shelf life
 UF Life expectancy

Service women
 USE Servicewomen

Services
 NT Consulting services
 Contracted services
 Field cooking
 Food dispensing
 Food preparation
 Food services
 Food services management
 Graves registration services
 Hospitalizing
 Logistics services
 Medical services
 Military exchange services
 Quartermaster services
 Quick service meals
 Water services
 RT Fire fighting
 Fringe benefits
 Procurement
 Products
 Service contracts
 Utilities

Servicewomen
 BT Military personnel
 RT Females
 UF Service women

Servoamplifiers
 BT Amplifiers
 Automatic control equipment
 Control equipment
 Controllers
 Servomechanisms
 RT Feedback amplifiers
 Power amplifiers
 Servovalves

Servomechanisms
 BT Automatic control equipment
 Control equipment
 Controllers
 NT Hydraulic servomechanisms
 Pneumatic servomechanisms
 Servoamplifiers
 Servomotors
 Servovalves
 Synchro control transformers

Synchro differential generators
 Synchro differential motors
 RT Active control
 Actuators
 Automatic control
 Automatic tracking
 Radar equipment
 Remote control
 Robots

Servomotors
 BT Automatic control equipment
 Control equipment
 Controllers
 Motors
 Servomechanisms
 NT Synchro differential motors
 RT Actuators
 Amplifiers
 Electric motors
 Servovalves
 Synchro control transformers
 Synchro differential generators
 UF Synchros

Servovalves
 BT Automatic control equipment
 Control equipment
 Controllers
 Servomechanisms
 Valves
 RT Actuators
 Electrohydraulic valves
 Hydraulic servomechanisms
 Servoamplifiers
 Servomotors
 Solenoid valves

Sesame oil
 BT Oils
 Vegetable oils

Set
 BT Mechanical properties
 RT Compressive properties
 Creep properties
 Creep tests
 Shear properties
 Tensile properties

Set screws
 BT Fasteners
 Screws
 RT Machine screws
 Slotted head screws
 Socket head screws

Set theory
 BT Mathematical logic
 NT Cardinal numbers
 Continuum hypothesis
 Equivalence
 Ordinal numbers
 Relations (mathematics)
 Subsets (mathematics)
 RT Boolean algebra
 Combinatorial analysis
 Foundations of mathematics
 Fuzzy sets
 Graph theory
 Lattices (mathematics)
 Lorentz groups
 Venn diagrams

Setback (ruses)

Setting (adjusting)
 RT Adjusting
 Alignment
 Calibrating
 Fuzz setters
 Laying
 Manual controls
 Orientation

DEFTEST

Sex discrimination

Positioning	Sewage	Sedimentation
Setting time	BT Waste	Sedimentation tanks
RT Adhesives	RT Agricultural wastes	Sewage
Coating	Airborne wastes	Septic tanks
Cements	Construction environments	Sealing
	Effluents	Sewage
	Industrial wastes	Sewage disposal
	Organic wastes	Sewage pumps
	Radioactive wastes	Sewers
	Refuse	Slammers
	Sewage disposal	Slimming
	Sewage treatment	Sludge digestion
	Sewers	Sludge disposal
	Toilet facilities	Sludge drying
	Waste water	Spray ponds
	Water analysis	Spreaders
	Water pollution	Strainers
	Water quality	Stream pollution
	Water treatment	Trickling filter
		Trickling filtration
		Waste disposal
		Water analysis
		Water pollution
		Water reclamation
		Water treatment
		Sewer pipes
		BT Pipes (tubes)
		Tubes
		RT Ceramic pipes
		Concrete pipes
		Force mains
		Manholes
		Outfall sewers
		Sewers
		Siphons (sewage)
		Sewers
		RT Combined sewers
		Force mains
		Outfall sewers
		Sanitary sewers
		Storm sewers
		RT Drains
		Manholes
		Overflows
		Plumbing
		Pumping stations
		Sanitation
		Sewage
		Sewage disposal
		Sewage treatment
		Sewer pipes
		Urban areas
		Utilities
		Wastes
		Sewing
		BT Textile processes
		RT Binding
		Bookbinding
		Sewing
		Sewing machines
		Sewing machines
		RT Sewing
		Sex
		RT Females
		Males
		Rape
		Reproductive system
		Sex behavior
		Sex glands
		Sex hormones
		Sex behavior
		BT Behavior
		RT Animal behavior
		Human behavior
		Marriage
		Sex
		Sex discrimination

Sex discrimination

BT Discrimination
RT Roles (behavior)

Sex glands
BT Glands (anatomy)
NT Ovary
Testis
RT Sex

Sex hormones
BT Hormones
NT Androgens
Androstenedione
Corpus luteum hormones
Estriol
Estrogens
Estrone
Norethindrone
Progesterone
Pregnane
Progestational hormones
Progesterone
Relaxin
Testosterone
RT Gonadotropins
Sex

Sextants
BT Measuring instruments
Optical measuring instruments
NT Periscope sextants
RT Directional measurement
Navigational aids
Position (location)
Stadiometers
Surveying instruments
Theodolites
Transits

Shaded pole motors
BT Electric motors
Fractional horsepower motors
Induction motors
Motors
RT Single phase motors
Hysteresis motors
Split phase motors
Synchronous motors

Shades
RT Blinds
Light control

Shading (colors)
RT Blending
Coloring
Dyeing
Matching
Painting
Pneumatics
Staining

Shadow mask tubes

Shadowgraph photography
BT Photography
NT Schlieren photography
RT Black and white photography
Flash photography
Flow visualization
High speed photography
UF Spark shadowgraph photography

Shadows
RT Clouds (meteorology)
Darkness
Diminishing
Light (visible radiation)
Night

Shaft couplings
BT Couplings
RT Flexible couplings

DEPTEST

Universal joints

Shaft sinking
BT Excavation
RT Blasting
Boring
Coal mining
Face preparation (mining)
Hoisting
Lining processes
Mine shafts
Mine surveys
Mine ventilation
Mines (excavations)
Mining
Mining engineering
Raising (mining)
Rock mechanics
Shafts (excavations)
Shoring
Tunneling (excavation)
Underground supporting
Underground surveys
Ventilation

Shafts (excavations)
NT Mine shafts
RT Blasting
Excavation
Exploration
Mine surveys
Shaft sinking
Tunnels
Underground supporting
Underground surveys
Ventilation

Shafts (machine elements)
BT Rotating shafts
NT Camshafts
Crankshafts
Driveshafts
Flexible shafts
Propeller shafts
RT Arbors
Axes of rotation
Axeles
Bearings
Bushings
Keys and keyways
Loads (forces)
Supports

Shakers
RT Agitators
Blenders
Classifiers
Emulsifiers (equipment)
Mixers
Separators
Shaking
Sieves
Sizing screens
Tumblers
Vibrating screens
Vibrators (machinery)

Shaking
RT Agitation
Blending
Dispensing
Emulsification
Mixing
Separation
Shakers
Size screening
Suspending (mixing)
Swirling
Tumbling
Vibration

Shale

Shale oil

BT Fossil fuels
Oils
RT Crude oil
Oil shale

Shales
BT Clastic rocks
Rocks
Sedimentary rocks
NT Mudstone
Oil shale
RT Clays
Expanded shale aggregates
Shales

Shallow depth

Shallow water
RT Bottom water
Continental shelves
Deep water
Littoral zone
Neritic zone
Pelagic zone
Sea water
Water masses

Shallow water mines
BT Mines (ordnance)
Naval mines
RT Bottom mines
Influence mines
Riverine mines

Shape
RT Asymmetry
Contours
Curvature
Dimensions
Geometric forms
Geometry
Metal shapes
Profile
Straightness
Surfaces
Symmetry
Topology

Shape charges
USE Shaped charges

Shape perception
USE Form perception

Shaped charge jets
USE Shaped charges

Shaped charge warheads
RT Antitank ammunition
High explosive warheads
Shaped charges

Shaped charges
BT Explosive charges
RT Aircraft ammunition
Antitank ammunition
Armor piercing ammunition
Bombs (ordnance)
Demolition
Demolition charges
Depth charges
Explosive forming
Explosives
Fin stabilized ammunition
Ferroretors
Projectiles
Shaped charge warheads
Torpedoes
Warheads
UF Hollow charge
Shape charges
Shaped charge jets

DEPTEST

Sheath working

Shapers
 BT Cutting machines (tools)
 Machine tools
 Tools
 RT Brushes
 Cutting tools
 Grinding wheels
 Milling machines
 Planes
 Shaping
 Woodworking machinery

Shaping
 RT Beveling
 Brushing
 Cutting
 Folding
 Gear cutting
 Grinding (material removal)
 Growing
 Machining
 Metal cutting
 Metal working
 Milling (machining)
 Powder cutting
 Shapers
 Shaping
 Shaving
 Shaving
 Trimming
 Turning (machining)
 Woodworking

Sharing

Sharps
 BT Aquatic animals
 Chondrichthyes
 Fishes
 Vertebrates
 RT Marine fishes

Sharp bodies

Sharpeners

Sharpening
 RT Beveling
 Brushing
 Cutting
 Filing (cutting)
 Grinding (material removal)
 Honing
 Machining
 Metal cutting
 Scraping
 Shaping
 Shaving
 Trimming

Sharpness

Shaving
 BT Cutting
 RT Beveling
 Brushing
 Chipping
 Cold working
 Flakes
 Flaking
 Fracturing
 Grinding (material removal)
 Hot working
 Machining
 Metal cutting
 Milling (machining)
 Peeling
 Planing
 Planing
 Scraping
 Scraping
 Separation
 Shaping
 Sharpening

Shavings
 Shearing
 Shredding
 Slicing
 Smoothing
 Splitting
 Trimming
 Turning (machining)
 Woodworking

Shavings

RT Chips
 Flakes
 Metal scrap
 Shaving
 Wood waste

Shear flow

RT Cold flow
 Creep properties
 Grating flow
 Plastic flow

Shear forming

UBE Metal working
 Shearing

Shear joints

UBE Slip joints

Shear layers

RT Boundary layer
 Ionosphere

Shear modulus

BT Elastic properties
 Mechanical properties
 Shear properties
 RT Fracture properties

Shear properties

BT Mechanical properties
 RT Bearing properties
 Bearing strain
 Bearing strength
 Bearing stress
 Bearing yield strength
 Modulus of rupture in torsion
 Shear modulus
 Shear strength
 Torsional strength

RT Chord modulus
 Compressive properties
 Creep properties
 Ductility
 Elastic limit
 Elongation
 Fatigue (materials)
 Hysteresis
 Impact strength
 Initial tangent modulus
 Mechanical hysteresis
 Modulus of elasticity
 Peel strength
 Proportional limit
 Reduction of area
 Resilience
 Secant modulus
 Set
 Shear rate
 Shear stress
 Shear tests
 Soil mechanics
 Strains
 Stress relaxation
 Stress strain diagrams
 Stresses
 Tangent modulus
 Tearing
 Tensile properties
 Tension tests
 Toughness
 True strain
 True stress

Shear rate

BT Rates (per time)
 RT Shear properties
 Shear strain
 Shear stress
 Strain rate

Shear strain

BT Strains
 RT Mechanical properties
 Shear rate
 Shear strength
 Shear stress

Shear strength

BT Mechanical properties
 Shear properties
 RT Adhesive strength
 Modulus of rupture in torsion
 Shear strain
 Shear stress
 Torsional strength

Shear stress

BT Stresses
 RT Shear properties
 Shear rate
 Shear strain
 Shear strength

Shear stresses

Shear tests

BT Mechanical tests
 RT Torsion tests
 Vane shear tests
 RT Adhesion
 Compression tests
 Ductility tests
 Dynamic tests
 Fatigue (materials)
 High temperature tests
 Impact tests
 Low temperature tests
 Radiation tests
 Shear properties
 Static tests
 Stiffness tests
 Tear tests
 Tension tests
 Torque
 Triaxial tests

Shearing

BT Cutting
 RT Blanking (cutting)
 Cold working
 Hot working
 Metal cutting
 Metal working
 Punching
 Sawing
 Separation
 Shaving
 Shears
 Slicing
 Slitting
 Stamping
 Trimming
 UP Shear forming

Shears

BT Tools
 RT Cutters
 Cutting tools
 Hand tools
 Machine tools
 Saws
 Shearing
 Slitting

Sheath working

BT Metal working
 RT Compacting

Sheathing

Metal extruding
Metal rolling
Roll compacting
Sandwich rolling
Sheaths

Sheathing

RT Coating processes
Cladding
Covering
Encapsulating
Lining processes
Protection
Roofs
Walls
Wood products

Sheaths

RT Fairings
Jackets
Lirings
Plasma sheaths
Protectors
Sheath working
Sheets (structural forms)

Sheaths (anatomy)

Sheaves (drives)

RT Belt drives
Essentials
Pulleys

Sheaves (mathematics)

BT Algebraic topology
Geometry
Topology
RT Algebraic geometry

Sheds

RT Barns
Farm buildings
Shelters

Sheep

BT Artiodactyla
Eutheria
Mammals
Ruminants
Ungulata
Vertebrates
RT Domestic animals
Livestock
Wool

Sheet explosives

Sheet glass

BT Glass
NT Plate glass
Window glass
RT Flint glass
Laminated glass
Lead glass

Sheet laminates

BT Composite materials
Laminates
RT Combination laminates
Reinforced plastics

Sheet metal screws

BT Fasteners
Screws
Tapping screws
RT Slotted head screws
Wood screws

Sheet piling

BT Pile structures
RT Bulkheads
Concrete piles

DEFTEST

Revetments
Steel piles
Wooden piles

Sheets

NT Vortex sheets
RT Flat plates

Shell life

BT Life (durability)
Corrosion
RT Missile storage
Munitions storage
Quality assurance
Reliability
Service life

Shell mold casting

BT Casting
RT Centrifugal casting
Die casting
Investment casting
Permanent mold casting
Sand casting
Vacuum casting

Shell mold castings

BT Castings
Metal products

Shell molding

BT Molding techniques
RT Blow molding
Casting
Moldability
Molding materials
Molds

Shells

BT Coatings
Finishes
Nonmetallic coatings
Organic coatings
RT Decorative coatings
Glasses
Lacquers
Paints
Protective coatings
Solvents
Sprayed coatings
Varnishes

Shellfish

BT Aquatic animals
Invertebrates
NT Barnacles
Cnidarians
Clams
Crabs
Crustaceans
Daphnia
Lobsters
Mollusks
Oysters
Pelecypoda
Shrimps
RT Molluscs
Seafood

Shells (structural forms)

BT Structural forms
NT Barrel shells
Cylindrical shells
Domes (structural forms)
Elastic shells
Hemispherical shells
Hyperbolic parabolic shells
Spherical shells
RT Aircraft protuberances
Arches
Enclosures
Fairings
Folded plates

Membranes

Neonates
Sheaths
Skin (structural member)
Suspended structures

Shelter occupancy

RT Civil defense
Confined environments
Shelters

Shelter rations

BT Rations
RT Civil defense
Shelters
Survival rations

Shelters

NT Air raid shelters
Fallout shelters
Portable shelters
RT Buildings
Civil defense
Confined environments
Environmental engineering
Farm buildings
Footholes
Greenhouses
Nuclear warfare defense
Shade
Shelter occupancy
Shelter rations
Subsurface structures
Survival equipment
Underground facilities

Shelves

RT Storage racks
Supports

Sheppard's corrections

RT Moments
Skewness
Statistical dispersion

Shielded arc welding

BT Arc welding
Electric welding
Fusion welding
Welding
NT Atomic hydrogen welding
Gas metal arc welding
Gas tungsten arc welding
Inert gas welding
Plasma arc welding
Shielded metal arc welding
Submerged arc welding
RT Arc seam welds
Arc spot welds
Electroslag welding
Percussion welding
Pressure welding
Stud welding
Unshielded arc welding

Shielded metal arc welding

BT Arc welding
Electric welding
Fusion welding
Shielded arc welding
Welding
RT Arc spot welds
Gas metal arc welding
Submerged arc welding

Shielding

NT Electromagnetic shielding
Heat shielding
Micrometeoroid shielding
Radiation shielding
Reentry shielding
Spacecraft shielding
RT Absorbors (materials)
Attenuators

DEPTST

Ship turbines

Baffles
Blinds
Deflectors
Endoseals
Explosionproofing
Housings
Linings
Louvers
Manipulators
Panels
Protectors
Safety devices
Shields (tunneling)
Suppressors
Windbreaks
Windshields

Shields (tunneling)
RT Excavating equipment
Shielding
Tunneling (excavation)
Tunneling machines

Shift registers
BT Computer storage devices
Computer systems hardware
Registers (computers)

Shift work
RT Job shop scheduling
Working conditions
UP Work shifts

Shifting

Shifting equilibrium flow
BT Equilibrium flow
Fluid flow
Gas flow
RT Frozen equilibrium flow

Shigella
BT Bacteria
Enterobacteriaceae
Eubacteriales
NT Shigella dysenteriae
Shigella flexneri
Shigella sonnei
RT Bacillary dysentery

Shigella boydii

Shigella dysenteriae
BT Bacteria
Enterobacteriaceae
Eubacteriales
Shigella
RT Shigella flexneri
Shigella sonnei

Shigella flexneri
BT Bacteria
Enterobacteriaceae
Eubacteriales
Shigella
RT Shigella dysenteriae
Shigella sonnei

Shigella paradyenteriae

Shigella sonnei
BT Bacteria
Enterobacteriaceae
Eubacteriales
Shigella
RT Shigella dysenteriae
Shigella flexneri

Shigella sonnei
USE Bacillary dysentery

Shissors
BT Aquatic animals
Fishess
Fresh water fishes
Vertebrates

Shingle wrapping
BT Composite fabrication
Composite wrapping

Shingles
RT Asbestos cement products
Roofing
Wood products

Ship anchors
BT Anchors
RT Anchoring
Anchors (marine)

Ship antennas
BT Antennas
NT Submarine antennas
RT Beacon antennas
Microwave antennas
Mobile antennas
Navigational antennas
Spherical antennas

Ship auxiliary equipment

Ship bows

Ship bridges

Ship conveyors

Ship counter devices
RT Influence mines

Ship docks

Ship defense systems
BT Defense systems
NT Active Expendable Decoys

Ship design
USE Naval architecture

Ship fire

Ship hulls
BT Hulls (structures)
Ship structural components
RT Bilges
Flying boat hulls
Naval architecture
Ships
Submarine hulls

Ship keels
NT Bilge keels

Ship launched

Ship launched torpedoes
BT Torpedoes
RT Motor torpedo boats

Ship maneuvering
RT Evasive action
Ice navigation
Maneuverability
Marine rudders
Surface navigation
Underwater navigation

Ship masts

Ship models
BT Models
RT Dynamic models
Model basins
Naval architecture
Ships

Ship motion

Ship noise
NT Submarine noise
RT Cavitation
Marine propellers
Noise reduction
Underwater sound transmission

Ship personnel
BT Naval personnel
NT Independent Duty Corpsmen
RT Crews
UP Shipboard personnel

Ship piers
BT Harbor facilities
Harbor structures
Piers
RT Bulkheads
Docks
Wharves

Ship plates
BT Metal plates
Metal products
Ship structural components

Ship propulsion
USE Marine propulsion

Ship signatures
BT Signatures
RT Acoustic signatures
Geological noise
Geomagnetic noise
Mad aircraft maneuver noise
Magnetic anomaly detection
Magnetic signatures
Ocean wave electromagnetic noise
Pressure signatures
Submarine magnetic moment
Surface ship detection

Ship sterns
UP Aft
Sterns

Ship structural components
NT Hatches
Ship hulls
Ship plates
Sterns
RT Ships
Watertight doors

Ship telephone systems
BT Telecommunication
Telephone systems
RT Sound powered telephones

Ship to air

Ship to ship

Ship to shore

Ship towed sonar
BT Sonar
Towed sonar
NT Variable depth sonar

Ship turbines

Ship turbines

BT Turbines
Turbomachinery
RT Gas turbine engines
Gas turbines
Marine engines
Marine propulsion
Steam turbines

Shipboard

Shipboard arresting gear
RT Flight decks
Landing aids
Shipboard landing

Shipboard computers
BT Computers
Data processing equipment
RT Analog computers
Digital computers
Electronic computers
Fire control computers
General purpose computers
Hybrid computers
Mechanical computers
Navigational computers
Special purpose computers

Shipboard fire control
BT Fire control
RT Antiaircraft fire control
Antisubmarine fire control
Fire control computers
Fire control radar
Fire control sonar
Gun fire control
Naval gunfire support
Submarine detection
Submarine fire control
Torpedoes

Shipboard handling equipment
BT Handling equipment
RT Cargo handling
Cargo transportation
Ground handling equipment
Ground support equipment
Loading procedures
Missile handling
Ordnance handling equipment

Shipboard landing
BT Aircraft landing
Landing
RT Carrier landings
Flight decks
Shipboard arresting gear
UP Deck landing

Shipboard personnel
USE Ship personnel

Shipboard sewage treatment systems

Shipborne detectors
BT Detectors
RT Aircraft detection
Electrostatic detection
Missile detection
Naval mine detection
Nuclear explosion detection
Ordnance detectors
Periscope detection
Personnel detection
Plume detection
Radar detection
Sea surface effects detection
Snorkel detection
Sonar detection
Submarine detection
Surface ship detection
Torpedo detection
Wave detection

DEFTEST

Shipbuilding
RT Construction
Marine engineering
Naval architecture
Ships
Shipyards

Shipping
RT Coastal shipping

Shipping containers
BT Containers
RT Bags
Barrels (containers)
Bottles
Boxes (containers)
Cans
Cartons
Containerizing
Crates
Drums (containers)
Hoppers
Unitized loads

Ships
RT Aircraft carriers
Ammunition ships
Amphibious assault ships
Amphibious ships
Amphibious transport docks
Attack cargo ships
Attack transports
Auxiliary ships
Ballistic missile submarines
Battleships
Cargo ships
Combatant ships
Cruisers
Destroyer escorts
Destroyers
Dock landing ships
Escort ships
Frigates
Guided missile ships
High speed transport ships
Icebreakers
Merchant ships
Midget submarines
Mine warfare ships
Minelayers (ships)
Minesweepers (ships)
Motor ships
Naval ships
Noncombatant naval ships
Nuclear powered ships
Oceanographic ships
Passenger ships
Patrol ships
Picket ships
Steamships
Submarine chasers
Submarines
Tank landing ships
Tanker ships
Tenders (ships)
Transports (ships)
Warships
RT Boats
Ferry boats
Hydrofoil craft
Marine engines
Marine refrigeration
Naval architecture
Ship hulls
Ship models
Ship structural components
Shipbuilding
Shipyards
Yard craft (waterborne)

Shipyards
BT Harbor facilities
RT Docks
Drydocks
Shipyards

Slide

Shipwrecks

Shipyards
RT Drydocks
Harbor facilities
Shipbuilding
Ships
Shipyards

Shirts

Shivering
RT Body temperature
Cold tolerance
Heat production (physiology)

Shook

Shook (mechanics)

Shook (pathology)
RT Anaphylactic shock
Hemorrhagic shock
Surgical shock
Toxic shock
Traumatic shock
RT Hypotension
Shock therapy
Shook absorbers
BT Buffers
RT Absorbers (equipment)
Air bags
Bumpers
Damping
Impact
Isolators
Mechanical shock
Shock resistance
Silencers
Sound transmission
Springs (elastic)
Suppressors
Suspension systems (vehicles)
Vibration damping
Vibration isolators

Shook fronts
BT Wavefronts
RT Wave propagation

Shook loads
RT Blast loads
RT Aerodynamic loads
Structural design criteria

Shook mechanics
RT Impact shock
Mechanical shock
Shock tests
Shock waves

Shook mitigation

Shook resistance
RT Impact resistance
RT Cross country tests
Impact
Impact strength
Mechanical shock
Road tests
Shock absorbers
Vibration
Vibration damping

Shook spectra
BT Spectra
RT Mechanical shock
Noise spectra

Shock tests**Shock tests**

BT Mechanical tests
RT Impact tests
Load tests
Shock mechanics
Shock spectra

Shock therapy

BT Therapy
RT Electrocardiograms
Mental disorders
Shock (pathology)

Shock tubes

BT Test facilities
Tubes
RT Hypersonic flow
Plasma generators
UF Shock tunnels

Shock tunnels

USE Hypervelocity wind tunnels
Shock tubes

Shock wave interaction

RT Interactions
Scattering

Shock waves

BT Elastic waves
Mechanical waves
RT Blast effects
Blast waves
Bow shock
Detonation waves
Earthquakes
Exploding wires
Explosion effects
Explosions
Hypersonic flow
Impact
Impact shock
Implosions
Longitudinal waves
Mach number
Mach reflection
Mechanical shock
Nuclear explosion effects
Plane waves
Seismic waves
Shock mechanics
Sound pressure
Supersonic flow
Transonic flow
Wave interference
UF Pressure waves

Shoes

BT Clothing
Footwear
RT Boots (footwear)
Protective clothing

Shop maintenance

BT Maintenance
RT Field maintenance
Maintenance equipment
Overhauling
Preventive maintenance
Repair shops

Shopping centers

BT Public buildings
RT Commercial buildings

Shops

NT Machine shops
Repair shops
RT Farm buildings

Shops (work areas)**Shores**

BT Hypersonic navigation
Navigation
Radio navigation
RT Air navigation
Docks
Surface navigation

Shore protection

RT Bank protection (waterways)
Beach erosion
Beach nourishment
Beaches
Breakwaters
Bulkheads
Coastal engineering
Dunes
Groins (structures)
Jetties
Litoral drift
Ocean waves
Protection
Revetments
Riprap
Rubble
Sea walls
Shoals
Water waves
Wave runup

Shorebirds**Shores**

BT Landforms
Topographic features
NT Beaches
RT Coastal topographic features
Coasts
Lagoons (landforms)
Lakes
Oceans
Shore protection
Surf

Shoring

RT Bracing
Crib walls
Excavation
Formwork (construction)
Foundations
Framing
Jacking
Pile structures
Shaft sinking
Substructures
Supports
Timbering (supporting)
Trenching
Underpinning

Short circuits

BT Electrical faults
RT Circuits
Electric arcs
Failure
System failures

Short pulses**Short ranges****Short range (distance)****Short range (time)****Short range ballistic missiles**

BT Ballistic missiles
Missiles

Short takeoff aircraft**ST Aircraft**

VSTOL aircraft
NT CA-15 aircraft
RT Carrier based aircraft
Commercial aircraft
Helicopters
Jet aircraft
Military aircraft
Research aircraft
Rotary wing aircraft
Transport aircraft
Vertical takeoff aircraft

Shortages

RT Contracts
Economic factors
Overruns
Raw materials
Supplies
Surpluses

Shot blasting

RT Abrasive blasting
Blasting
Cleaning
Decaling
Mechanical finishing
Metal cleaning
Metal finishing
Shot peening

Shot noise

BT Electromagnetic interference
Electromagnetic noise
Electromagnetic radiation
Natural radiofrequency interference
Radiofrequency interference
RT Radar interference
Television interference

Shot peening

BT Hardening (materials)
Mechanical finishing
Metal finishing
Peening
Surface hardening
RT Barrel finishing
Burnishing
Cold working
Decaling
Embossing
Fatigue (materials)
Liquid honing
Metal cleaning
Metal working
Planishing
Shot blasting
Work hardening

Shotcrete

BT Concrete
RT Mortars (material)
Placing

Shotguns

BT Guns (ordnance)
Small arms

Shooting

RT Casting
Pouring
Shaping

Shoulder launched weapons**Shoulders (anatomy)****Shoulders (pavements)****Shovels**

NT Hand shovels
Power shovels

Shower plates

RT Dredges
Excavating equipment
Materials handling equipment
Scoops

Shower facilities

Shower plates

RT Bubble caps
Column packings
Columns (process engineering)
Sieve plates

Shrapnel

BT Ammunition components
RT Antipersonnel ammunition
Fragmentation ammunition
Wound ballistics
UF Ammunition fragments

Shredders

RT Brushes
Cutters
Dry mills
Grinding mills
Hammer mills
Scrapers
Shredding
Wet mills

Shredding

BT Comminution
RT Broaching
Cutting
Hammer milling
Macerating
Ripping
Shaving
Shredders
Tearing

String

Stringage

BT Aquatic animals
Arthropods
Crustaceans
Invertebrates
Shellfish
UF Prawns

Shrink fitting

BT Fitting
RT Shrinkage

Shrinkage

RT Casting
Contraction
Density ratio
Growth
Shrink fitting
Shrinkproofing
Stains

Shrinkproofing

BT Tackle finishing
Tackle processes
RT Shrinkage

Shroud rings

USE Shrouded propellers

Shrouded propellers

BT Propellers
RT Aircraft propellers
Kort nozzles
Marine propellers
UF Shroud rings

Shrubs

BT Plants (botany)

DEPTST

RT Medicinal plants
Ornamental plants
Phanerophytes
Poisonous plants
Trees (plants)

Shunt wound motors

BT Electric motors
Motors
RT Compound wound motors
RT Fractional horsepower motors

Shunts

USE Bypasses
Circuits

Shut in wells

BT Wells
RT Exploratory wells
Gas wells
Killed wells
Observation wells
Oil wells
Producing wells

Shutdowns

RT Delay time
Downtime
Idle time
Machine time

Shutters (optics)

Shuttle launching radar
BT Space shuttle payloads
RT Remote sensing
Synthetic aperture radar

Shuttle orbiters

USE Space shuttle orbiters

Shuttles

RT Space shuttles

Slab

RT Earth crust
Granite

Slack coils

Slibaria

Slicky

Sickle cell anemia

BT Anemias
Blood diseases
Hereditary diseases

Sickle cells

Side blown converters

BT Furnaces
Metallurgical converters
Metallurgical furnaces
RT Acid converters
Air blown converters
Basic converters
Bottom blown converters
Copper converters
Oxygen blown converters
Steel converters
Top blown converters

Side chains (chemistry)

Side looking detectors

Side looking radar

BT Radar

RT Synthetic aperture radar
RT Radar bombing
Radar detection
Radar scanning
Search radar
Track while scan radar

Side looking sonar

Side net radar

Side reactions

Sidobands

RT Double sideband transmission
Single sideband transmission

Sidolobes

BT Antenna lobes

Siderite

BT Iron ores
Metalliferous minerals

Siderocapillaries

BT Bacteria
Pseudomonadales
Pseudomonadines
RT Ferrobacillus

Siderocapasear

Sides

Sidestip

BT Flight maneuvers

Sidewalks

RT Pavements

Sidewinder missiles

BT Missiles
RT ASM-65 missiles
ASM-6L missiles
ASM-6M missiles

Siding

RT Lumber

Sieve analysis

BT Dimensional measurement
Separation
Size determination
Size separation
RT Fines
Fractions
Particle size distribution
Sieves
Size screening

Sieve plates

RT Bubble caps
Column packings
Columns (process engineering)
Shower plates

Sieves

BT Separators
RT Dry classifiers
Fluid filters
Shakers
Sieve analysis
Sizing screens
Strainers
Wire cloth
Wire products

Sights

DEFTEST

Silica minerals

NT Bomb sights
 Bomb sights
 Computing gun sights
 Gun sights
 Gyroscopic gun sights
 Optical gun sights
 Optical sights
 Periscopic gun sights
 Radar gun sights
 Rocket sights
 Sniper sights
 Telescopic gun sights
 RT Fire control
 UP Illuminated sights

Signa hyperons
 BT Baryons
 Elementary particles
 Fermions
 Hyperons
 Strange particles

Signa phase
 RT Intermediate phases
 Phase diagrams
 Ternary systems

Signal analysis
 BT Correlation
 Data processing
 RT Analyzing
 Frequency analyzers
 Signal processing
 Spectrum analysis

Signal conditioning
 USE Signal processing

Signal detection
 RT Detection
 RT Detectors
 Phase detectors
 Preamplifiers
 Radar detection
 Sound transducers
 Telecommunication

Signal devices
 NT Signal lights
 RT Beacons
 Flags
 Navigational aids
 Railroad signals
 Signs
 Sound generators
 Traffic signals

Signal distortion
 BT Distortion
 RT Intersymbol interference
 Radio signals

Signal generation
 RT Message processing

Signal generators
 NT Frequency synthesizers
 Function generators
 Half generators
 Noise generators
 Pulse generators
 Sweep generators
 RT Circuits
 Electric converters
 Electronic test equipment
 Multivibrators
 Oscillators
 Sound generators
 Transmitters

Signal lights
 BT Luminaires
 Signal devices

RT Aeronautical ground lights
 Aircraft lights
 Beacon lights
 Clearance signals
 Identification lights
 Navigational lights
 Railroad signals
 Traffic signals
 Visual signals

Signal processing
 RT Med signal processing
 RT Background discrimination
 Countermeasures
 Maximum entropy method
 Message processing
 Onboard data processing
 Signal analysis
 UP Signal conditioning

Signal stabilization
 BT Stabilization
 RT Transmission circuits

Signal to noise ratio
 BT Ratios
 RT Attenuation
 Communication theory
 Connector characteristics
 Dynamic range
 Electromagnetic interference
 Electromagnetic noise
 Indicator characteristics
 Instrument characteristics
 Maximum entropy method
 Noise
 Noise propagation
 Noise spectra
 Receiver characteristics
 Recorder characteristics
 Sensor characteristics
 Transmitter characteristics

Signale
 NT Analog signals
 Auditory signals
 Visual signals

Signatures
 NT Acoustic signatures
 Magnetic signatures
 Pressure signatures
 Ship signatures
 Spectrum signatures
 RT Detection

Significance
 RT Analysis of variance
 Chebyshev inequality
 Chi square test
 Confidence level
 Confidence limits
 Correlation
 Covariance
 Degrees of freedom
 F test
 Factor analysis
 Finite difference theory
 Null hypothesis
 Probable error
 Regression analysis
 Standard error
 Statistical inference
 Statistical tests
 T test

Signs and symptoms
 RT Aden syndrome
 Adrenogenital syndrome
 Anuria
 Anorchidism
 Asphyxia
 Backache
 Backstomach

Bradycardia
 Cachexia
 Constipation
 Cough
 Cushing's syndrome
 Diarrhea
 Dyspepsia
 Dyspnea
 Ehlert-darwin syndrome
 Epistaxis
 Fever symptom
 Glaucoma
 Headache
 Hematuria
 Hepatomegaly
 Horner's syndrome
 Hyperventilation syndrome
 Jaundice
 Klinefelter's syndrome
 Korsakoff's syndrome
 Leukopenia
 Lymphocytosis
 Melena
 Menorrhagia
 Pellet's syndrome
 Scleritis
 Sjogren's syndrome
 Splenomegaly
 Stomatitis
 Tetany
 Trismus
 Turner's syndrome
 Vertigo
 Zollinger-ellison syndrome
 RT Hallucinations

Slage
 RT Corn
 Grain sorghum
 Hay
 Silos

Slane
 BT Hydrides
 Silicon hydrides
 Silicon inorganic compounds
 RT Silanes

Slane
 RT Silane
 Silicon inorganic compounds
 Silicon organic compounds

Silastic compounds

Slancers
 RT Absorbers
 Damping
 Mufflers
 Noise reduction
 Shock absorbers
 Suppressors

Silhouette

Silica brick
 BT Bricks
 Ceramics
 Masonry
 Structural clay products
 RT Refractories

Silica gel
 RT Adsorbents
 Desiccants
 Gel cements (precipitation)
 Gels

Silica glass
 BT Glass
 RT Glassware

Silica minerals

Silica minerals

BT Nonmetalloid minerals
Oxide minerals
NT Cristobalite
Opal
Quartz
RT Silicate minerals
Silicon dioxide

Silicate cements
BT Cements
Ceramic cements
RT Pozzolans

Silicate minerals
NT Albite
Amesite
Amphiboles
Asbestos
Atapulgite
Beldite
Bentonite
Blotite
Clay minerals
Feldspars
Fireclays
Fullers earth
Glauconite
Halloysite
Illite
Kaolin
Kaolinite
Kyanite
Mica
Microcline
Montmorillonite
Muscovite
Olivine
Orthoclase
Phlogopite
Plagioclase
Serpentine
Spodumene
Titanite
Wollastonite
Zoisite
RT Quartz
Silica minerals
Silicon oxides

Silicate refractories
BT Acid refractories
Ceramics
Refractories
Refractory materials
NT Fireday refractories
RT Basic refractories
Castable refractories
Wollastonite

Silicates

Silicic acids
USE Inorganic silicates

Silicides
NT Boron silicides
Chromium silicides
Magnesium silicides
Molybdenum silicides
RT Intermetallics
Neutral refractories
Silicon inorganic compounds

Silicon
BT Metalloids
RT Silicon cycle
Silicon isotopes

Silicon alloys

Silicon bronzes
BT Bronzes
Copper alloys

DEFTEST

Copper zinc alloys
Copper zinc silicon alloys
Metalloid alloys
Silicon containing alloys
Zinc containing alloys

Silicon bronzes
BT Bronzes
Copper alloys
Copper silicon alloys
Metalloid alloys
Silicon containing alloys
RT Tin bronzes
Zinc containing alloys

Silicon carbides
BT Carbides
Silicon inorganic compounds
RT Abrasives

Silicon chlorides
BT Chlorides
Halides
Silicon halides
Silicon inorganic compounds
NT Silicon tetrachloride

Silicon coatings
BT Coatings

Silicon compounds

Silicon containing alloys
BT Metalloid alloys
NT Aluminum copper silicon alloys
Aluminum magnesium silicon alloys
Aluminum silicon alloys
Copper silicon alloys
Copper zinc silicon alloys
Silicon bronzes
Silicon bronzes
Silicon copper
Silicon manganese steels
Silicon steels
RT Ferroalloy

Silicon controlled rectifiers
BT Electric converters
Rectifiers
Semiconductor devices
RT Full wave rectifiers
Half wave rectifiers
Thyristors
Triodes
Unijunction transistors

Silicon copper
BT Copper alloys
Copper master alloys
Copper silicon alloys
Metalloid alloys
Silicon containing alloys

Silicon cycle
BT Biochemical cycles
RT Silicon

Silicon dioxide
BT Dioxides
Oxides
Silicon inorganic compounds
Silicon oxides
NT Cristobalite
Opal
Quartz
RT Abrasives
Sands
Silica minerals

Silicon fluorides
BT Fluorides

Halides
Silicon halides
Silicon inorganic compounds
NT Silicon tetrafluoride

Silicon halides
BT Halides
Silicon inorganic compounds
NT Silicon chlorides
Silicon fluorides
Silicon tetrachloride
Silicon tetrafluoride

Silicon hydrides
BT Hydrides
Silicon inorganic compounds
NT Disilane
Silane

Silicon inorganic compounds
NT Aluminum silicates
Calcium silicates
Cristobalite
Disilane
Inorganic silicates
Magnesium silicates
Opal
Potassium silicates
Quartz
Silane
Silicon carbides
Silicon chlorides
Silicon dioxide
Silicon fluorides
Silicon halides
Silicon hydrides
Silicon monoxide
Silicon nitrides
Silicon oxides
Silicon tetrachloride
Silicon tetrafluoride
Sodium silicates
Zirconium silicate
RT Group 4a compounds
Silanes
Silicides
Silicon organic compounds

Silicon isotopes
BT Isotopes
Nuclides
RT Silicon

Silicon manganese steels
BT Alloy steels
Iron alloys
Manganese containing alloys
Metalloid alloys
Silicon containing alloys
Steels
RT Abrasion resistant steels
High alloy steels
Low alloy steels
Manganese steels
Silicon steels

Silicon monoxides
BT Monoxides
Oxides
Silicon inorganic compounds
Silicon oxides

Silicon nitrides
BT Nitrides
Silicon inorganic compounds

Silicon organic compounds
NT Organic silicates
Silicones
Siloxanes
RT Metal containing organic compounds
Silanes
Silicon inorganic compounds

DEPTEST

Simulation

Silicon oxides
 BT Oxides
 Silicon inorganic compounds
 NT Cristobalite
 Opal
 Quartz
 Silicon dioxide
 Silicon monoxide
 RT Silicate minerals

Silicon steels
 BT Alloy steels
 Iron alloys
 Metalloid alloys
 Silicon containing alloys
 Steels
 RT Electrical steels
 Silicon manganese steels

Silicon tetrachloride
 BT Chlorides
 Halides
 Silicon chlorides
 Silicon halides
 Silicon inorganic compounds

Silicon tetrafluoride
 BT Fluorides
 Halides
 Silicon fluorides
 Silicon halides
 Silicon inorganic compounds

Silicone coatings
 BT Coatings

Silicone plastic

Silicone resins
 BT Condensation resins
 RT Elastomers
 Silicones
 Synthetic elastomers
 Thermoplastic resins
 Thermosetting resins

Silicones
 BT Silicon organic compounds
 RT Inorganic polymers
 Silicone resins
 Silicones

Silicosis
 BT Occupational diseases
 Pneumoconiosis
 Pulmonary fibrosis
 Respiratory diseases
 NT Anthracosilicosis
 RT Berylliosis

Silicic acids

Silk
 BT Animal fibers
 Fibers
 Natural fibers
 RT Fabrics
 Rayon

Silk screen printing
 BT Printing
 RT Color printing

Silica
 RT Silica
 Farm buildings
 Grain elevators
 Silage

Siloxanes
 BT Silicon organic compounds

RT Silicones

Silt

Silts
 BT Soils
 RT Aeolian soils
 Cohesive soils
 Deltas
 Loess
 Sediments
 Siltstones
 Soil texture

Siltstones
 BT Classic rocks
 Rocks
 Sedimentary rocks
 RT Sandstones
 Shales
 Silts

Silver
 BT Metals
 Precious metals
 Transition metals
 RT Silver alloys
 Silver isotopes
 Sterling

Silver alloys
 RT Coin silver
 Sterling
 RT Bearing alloys
 Brazing alloys
 Precious metals
 Silver

Silver bromide
 BT Bromides
 Halides
 Silver halides
 Silver inorganic compounds

Silver chloride
 BT Chlorides
 Halides
 Silver halides
 Silver inorganic compounds

Silver coatings
 BT Coatings
 Metal coatings
 Precious metal coatings
 RT Decorative coatings
 Protective coatings

Silver compounds

Silver containing alloys
 RT Bearing alloys
 UP Silver solders

Silver foil
 BT Foils (materials)
 Metal foils
 Metal products

Silver halides
 BT Halides
 Silver inorganic compounds
 NT Silver bromide
 Silver chloride
 Silver iodide

Silver inorganic compounds
 NT Silver bromide
 Silver chloride
 Silver halides
 Silver iodide
 Silver nitrate

Silver oxides
 Silver selenides
 Silver sulfides
 RT Group 1b compounds

Silver iodide
 BT Halides
 Iodides
 Silver halides
 Silver inorganic compounds

Silver isotopes
 BT Isotopes
 Nuclides
 RT Silver

Silver nitrate
 BT Inorganic nitrates
 Nitrogen inorganic compounds
 Silver inorganic compounds

Silver organic compounds
 RT Metal containing organic compounds

Silver oxides
 BT Oxides
 Silver inorganic compounds

Silver selenides
 BT Selenides
 Silver inorganic compounds

Silver solders
 USE Brazing alloys
 Silver containing alloys

Silver sulfides
 BT Inorganic sulfides
 Silver inorganic compounds

Silver zinc batteries

Skylight

Skullartite
 USE Analogies

Simple cubic lattices
 BT Crystal lattices
 RT Body centered cubic lattices
 Face centered cubic lattices

Simplex
 BT Combinatorial topology
 Geometry
 Topology

Simplex method
 BT Linear programming
 Mathematical programming
 Operations research

Simplification

Simpsons rule
 BT Numerical analysis
 Numerical quadrature

Simscript (programming language)
 BT Procedure oriented languages
 Programming languages
 Simulation languages
 RT Gps (programming language)

Simulation
 NT Attitude simulation
 Analog simulation
 Atmospheric entry simulation
 Computerized simulation

Simulation

Control simulation
Digital simulation
Environment simulation
Flight simulation
Hybrid simulation
Landing simulation
Launching simulation
Missile simulation (countermeasures)
Reentry simulation
Rendezvous simulation
Solar simulation
Space environment simulation
Spacecraft simulation
Takeoff simulation
RT Analogies
Deception
Earth models
Game theory
Heuristic methods
Management analysis
Management methods
Mathematical models
Monte Carlo method
Operations research
Simulation languages
Simulators
Systems analysis
Systems engineering
Training simulators
Validity
War games

Simulation languages
BT Procedure oriented languages
Programming languages
NT ACSL (programming language)
GSPS (programming language)
Simscript (programming language)
RT Simulation

Simulator routines
BT Computer programs
Computer systems programs
RT Assembler routines
Compilers
Interpreter routines
Operating systems (computers)

Simulators
NT Control simulators
Environment simulators
Flight simulators
Missile simulators
Motion simulators
Solar simulators
Space simulators
Submarine simulators
Training simulators
RT Analogs
Models
Simulation
Test facilities

Simultaneous equations
RT Least squares method
Linear algebra
Matrices (mathematics)

Sinal

Sindbis virus

Sine waves
BT Waves
UF Sinusoidal waves

Singapore

Single crystals
BT Crystals
NT Metal whiskers
Whiskers (single crystals)
RT Sintering

SINTER

Diamonds
Grain structure
Graphite
Metal fibers
Polycrystals

Single phase flow
BT Fluid flow
RT Critical flow
Gas flow
Laminar flow
Liquid flow
Mass flow
Multiphase flow
Orifice flow
Pipe flow
Steady flow
Steam flow
Subcritical flow
Supercritical flow
Turbulent flow
Two phase flow
Uniform flow
Unsteady flow

Single phase motors
BT Electric motors
Induction motors
Motors
NT Capacitor motors
Hysteresis motors
Repulsion motors
Shaded pole motors
Split phase motors
RT Fractional horsepower motors
Reluctance motors
Squirrel cage motors
Synchronous motors
Wound-rotor induction motors

Single sideband communications

Single sideband transmission
BT Electromagnetic wave transmission
Radio transmission
Transmission
Wave propagation
RT Double sideband transmission
Modulation
Sidebands
Television transmission

Singular integral equations
BT Analysis (mathematics)
Functional analysis
Integral equations

Sinking

Sinks (plumbing fixtures)
RT Laundry
Plumbing
Washing machines

Sino-Tibetan languages
BT East Asian languages
NT Chinese languages
Vietnamese language

Sintering

Sinter (material)
RT Sinter
Sintering

Sintering
NT Activated sintering
Continuous sintering
Resistance sintering
RT Agglomeration
Exudation
Fiber metallurgy

Hot pressing
Metal powder
Metal whiskers
Porosity
Powder metallurgy
Pyrometallurgy
Roasting
Sinter (material)
Sintering furnaces

Sintering furnaces
BT Furnaces
RT Air furnaces
Electric furnaces
Metallurgical furnaces
Sintering

Strashts
BT Bacterial diseases
Infectious diseases
Respiratory diseases
Respiratory infections

Sinusoidal waves
USE Sine waves

Siphonophores
BT Arthropods
Insects
Invertebrates
Pterygota

Siphons
NT Siphons (sewage)
Siphons (water)
RT Combined sewers
Pipes (tubes)
Pumps
Tubes

Siphons (sewage)
BT Siphons
RT Combined sewers
Manholes
Sanitary sewers
Sewer pipes
Siphons (water)

Siphons (water)
BT Siphons
RT Aqueducts
Irrigation canals
Siphons (sewage)
Storm sewers
Water distribution

Sirenia
BT Eutheria
Mammals
Ungulates
Vertebrates

Sirens
RT Auditory signals
Fog signals
Horns
Signal devices
Sound generators
Warning systems

Sisal
BT Fibers
Leaf fibers
Natural fibers
Plant fibers
RT Fabrics
Jute
Manila hemp
Ramie

Site selection
USE Planning

Side classes

Shade

Stellen

RT Personnel site
Recreation
Recreational facilities
Snow
Snow vehicles

Student workbooks

BT Personnel
NT Craftsmen
Electricians
Electronic technicians
RT Operators (personnel)
Unskilled workers

24.242

LINE Addition

References

BT Separators
RT Clarifiers
 Concentrators
 Ladders
 Sedimentation tanks
 Sewage treatment
 Skimming
 Wax classifiers

Discussion

- ST Separation
- RT Beneficiation
- Clarification
- Decantation
- Flotation
- Sedimentation
- Settling
- Sewage treatment
- Slimmers
- Slagging
- Thickening

Skin (anatomy)

BT Excretory systems
Insegmentary systems

RT Epidermis
Epithelium
Evaporation
Homeostasis
Membranes
Perspiration
Secretion
Sense organs
Thermoreceptors

Side (covered)

Skin (structural member)

Structural members

RT Aircraft construction materials
Shells (structural forms)
Webs (supports)
UF Skin (structure)

Skin (structure)

USE Skin (structural member)

Skin cancer

ST Integumentary diseases
STn Skin diseases
BT Melanoma

2.4.2. *Staphylococcus aureus*

NT Acanthosis nigricans
Acne
Allergic skin diseases
Contact dermatitis
Dermatitis
Dermatomyositis

Skin diseases

Eczema
 Ekema-darles syndrome
 Erysipelas
 Erysipoid
 Erythema
 Erythema nodosum
 Folliculitis
 Granuloma inguinale
 Herpes simplex
 Ichthyosis
 Immersion foot
 Impetigo
 Leprosy
 Lip neoplasms
 Lupus erythematosus
 Lymphogranuloma venereum
 Molluscum contagiosum
 Neurodermatitis
 Pemphigus
 Pseudocanthoma elasticum
 Psoriasis
 Skin cancer
 Thins pads
 Urticaria pigmentosa
 Vitiligo
 RT Angioneurotic edema
 Cellulitis
 Dermatological drugs
 Dermatology
 Furunculosis
 Hemangioma
 Herpes zoster
 Keloids
 Letterer-siwe disease
 Neurofibromatosis
 Occupational diseases
 Pellagra
 Pruritus
 Purpura
 Senoidosis
 Scleroderma
 Syphilis
 Xanthomas
 Skin effect
 RT Electrical resistivity
 Inductance
 Skin friction
 RT Aerodynamic heating
 Air resistance
 Boundary layer
 Drag
 Flow resistance
 Fluid flow
 Fluid friction
 Streamlining
 Skin grafts
 RT Surgical transplantation
 Skin protective agents
 RT Dermatological drugs
 Drugs
 RT Burn prophylactics and therapeutics
 Counterirritants
 Glycerol
 Radioprotective agents
 Tannic acid
 Titanium dioxide
 Skin tests
 Ship bombing
 RT Bombing
 RT Low altitude bombing
 Tactical bombing
 Ship spin radar
 Skirts
 RT Foundations
 Supports

DEPTEST

Skis
 RT Aircraft skis
 Hydroids
 Personal skis
 Skid
 RT Bones
 Musculoskeletal system
 RT Cranial sinuses
 Head (anatomy)
 Trephining
 Skid furnaces
 RT Furnaces
 Melting furnaces
 Sky
 RT Night sky
 Cloud cover
 Clouds (meteorology)
 Dayglow
 Rayleigh scattering
 Sky brightness
 Sun
 Sunlight
 Sky brightness
 RT Anglow
 Auroras
 Brightness
 Cloud cover
 Day
 Daylight
 Daylighting
 Gegenstein
 Moonlight
 Night
 Night sky
 Sky
 Solar radiation
 Starlight
 Sunlight
 Twilight
 Zodiacal light
 Sky maps
 RT Maps
 RT Visual navigation
 Sky waves
 RT Radio waves
 RT Ground wave propagation
 RF Ionospheric waves
 Skywaves
 Skyjacking
 USB Aircraft hijacking
 Skylights
 RT Daylighting
 Window glass
 Windows
 Skyscrapers
 RT Buildings
 Commercial buildings
 Skywaves
 USB Sky waves
 Slab mills
 RT Rolling mills
 RT Blooms (metals)
 Metal sheets
 Metal slabs
 Metal working
 Slab on ground construction
 RT Concrete construction
 Construction

Slabs
 RT Concrete slabs
 Flat concrete plates
 Metal slabs
 Stone slabs
 RT Slabs
 Flat plates
 Footings
 Metal products
 Plates (structural members)
 Structural members
 Slack variables
 RT Linear programming
 Slag cements
 RT Cements
 Ceramic cements
 Hydraulic cements
 RT Portland slag cements
 Slag disposal
 RT Disposal
 RT Wastes
 Slagging
 RT Agglomeration
 Dressing
 Skimming
 Slags
 Smelting
 Steel making
 Slags
 RT Aggregate
 Cinders
 Drosses
 Expanded slag aggregates
 Metallurgical furnaces
 Slagging
 Wastes
 Slaking
 RT Chemical reactions
 Hydration
 Slamming
 RT Fluid dynamics
 Slant range
 RT Fire control
 Slates
 RT Metamorphic rocks
 Rocks
 RT Clays
 Expanded slate aggregates
 Slids
 RT Bulk transporters
 Ground vehicles
 Materials handling equipment
 RT Dollies
 Rocket propelled sleds
 Slids
 Towed vehicles
 Trailers
 Sleep
 RT Arousal
 Bed rest
 Dream deprivation
 Dreams
 Rapid eye movement in sleep
 Redcular activating system
 Sleep deprivation
 Sleep disorders
 Sleep deprivation
 RT Deprivation
 RT Dream deprivation
 RT Dreams

DEFTSST

Slot antennas

Sleep
Sleep disorders
Sleep disorders
NT Insomnia
RT Dreams
Mental disorders
Sleep
Sleep deprivation

Sleep inducing drugs
USE Hypnotics and sedatives

Sleep stages

Sleeping bags
USE Bedding equipment

Sleet
ST Precipitation (meteorology)
RT Hail
Ice
Rain
Snow
Storms

Steeve antennas
ST Antennas
Dipole antennas
RT Cylindrical antennas

Steeve bearings
ST Bearings
Plain bearings
Radial bearings
NT Journal bearings
RT Antifriction bearings

Steeve valves
ST Valves
RT Gas valves
Gate valves
Hydraulic valves
Pneumatic valves
Thermostatic valves

Steeves
RT Adapters
Bushings
Couplings
Disconnect fittings
Fasteners
Fittings
Joints (junctions)

Stender bodies
NT Stender wings
RT Aerodynamic configurations
Dusted bodies

Stender wings
ST Stender bodies
Wings
UP High aspect ratio wings

Stenderness ratio
ST Ratios
RT Columns (supports)

Steering

Stealing
ST Cutting
RT Chipping
Flaws
Flaking
Fracturing
Metal cutting
Planing
Powder cutting
Sawing

Scarfing
Separation
Shaving
Shearing
Slicing
Splitting

Slide gates
ST Hydraulic gates
RT Canal locks
Floodgates
Sluice gates
Turnout gates

Slide rules
RT Analog computers
Calculators

Sliding
RT Landslides
Mass flow
Mass movements (geology)
Slumping

Sliding contacts
USE Electric contacts

Sliding friction
RT Wear

Slit hole completion
ST Well completion
RT Open hole completion
Slit hole drilling
Tubing completion

Slit hole drilling
ST Boring
Drilling
RT Coring
Offshore drilling
Rotary drilling
Slit hole completion

Slime
RT Algae
Fungi
Mud
Scum
Sludge

Slime tanks
ST Classifiers
Containers
Nonmechanical classifiers
Separators
Tanks (containers)
Wet classifiers
RT Cone classifiers
Hydraulic classifiers
Mechanical classifiers
Sand tanks

Slings

Slip casting
ST Casting
RT Molding techniques

Slip flow
ST Fluid flow
Gas flow
Molecular flow
RT Free molecule flow
Rarefied gas dynamics
Transition flow

Slip forms
ST Formwork (construction)

Slip joints

ST Joints (junctions)
RT Expansion joints
Universal joints
UP Shear joints

Slip rings
ST Rings
RT Carbon brushes
Electric motors
Rotating generators

Slippage (delay)
RT Contracts
Critical path method
Expediting
Scheduling

Slipstream
RT Aerodynamic configurations
Aircraft propellers
Aircraft wakes
Boundary layer flow
Laminar flow
Strouhal number
Vortices
Wakes

Slitting
ST Cutting
RT Cutting tools
Hot working
Metal cutting
Metal working
Powder cutting
Sawing
Shearing
Shears
Sliding
Trimming

Slope
RT Angles (geometry)
Directional measurement
Embankments
Height
Leveling
Pitch (inclination)
Profiles
Slopes

Slope protection
RT Bank protection (waterways)
Slopes

Slopes
ST Topographic features
NT Continental slopes
RT Canyons
Cliffs
Coastal topographic features
Continental rises
Continental shelves
Cuestas
Earthwork
Embankments
Gradients
Grading (earthworking)
Landforms
Landslides
Ocean basins
Slope protection
Soil erosion
Stadia
Submarine topographic features
Topography

Stealing
RT Fuel tanks
Propellant tanks

Slot antennas
ST Antennas
Directional antennas

Slot antennas

Microwave antennas
Microwave equipment
RT Horn antennas
Lens antennas
Radar antennas

Slot lines

Slots
BT Holes (openings)
NT Aerodynamic slots
RT Openings
Waveguide slots
Wing slots
Slotted flaps
BT Airfoils
Control surfaces
Flaps (control surfaces)

Slotted head screws

BT Fasteners
Screws
RT Anchor screws
Machine screws
Set screws
Sheet metal screws
Tapping screws
Wood screws

Slotted wind tunnels

BT Wind tunnels
RT Supersonic wind tunnels
Transonic wind tunnels

Slotting

RT Metal working
Piercing
Punching

Slow scan television

Slow wave circuits

Sludge

RT Activated sludge process
Cakes
Deposits
Mud
Oil sludge
Sand filtration
Sediments
Slime
Sludge digestion
Sludge disposal
Sludge drying
Vacuum filtration
Wastes

Sludge digestion

BT Waste treatment
RT Activated sludge process
Aerobic processes
Industrial waste treatment
Microorganism control (sewage)
Sewage treatment
Sludge
Sludge disposal

Sludge disposal

BT Disposal
RT Chlorination
Dilution
Lagoons (ponds)
Sanitary engineering
Sewage treatment
Sludge
Sludge digestion
Sludge drying
Waste disposal

Sludge drying

DEPTST

BT Drying
Separation
RT Activated sludge process
Filtration
Lagoons (ponds)
Sewage treatment
Sludge
Sludge disposal
Vacuum filters

Slush casting

Slush gates
BT Hydraulic gates
RT Floodgates
Radial gates
Slide gates
Sluices (hydraulic engineering)
Turnout gates

Sluices (concentrators)

BT Classifiers
Concentrators
Gravity concentrators
Separators
RT Dense media separators
Jigs (concentrators)
Settlers (separators)
Spirals (concentrators)
Tables (concentrators)
Thickeners (equipment)

Sluices (hydraulic engineering)

RT Dams
Flumes
Outlet works
Sluice gates
Water intakes

Slumping

RT Mass flow
Mass movements (geology)
Sliding

Stirred jet engine fuels

BT Jet engine fuels
Slurries
RT Stirred rocket propellants

Stirred rocket propellants

BT Liquid propellants
Liquid rocket propellants
Propellants
Rocket propellants
RT Stirred jet engine fuels
Slurries

Slurries

RT Stirred jet engine fuels
RT Blends
Coal handling
Compositions
Dispersions
Drilling fluids
Gels
Hydraulic conveyors
Materials handling
Mixtures
Stirred rocket propellants
Slurrying

Slurry casting

BT Coating processes

Slurry explosives

Slurry fuels

Slurrying

BT Mixing
RT Aeration
Agitation

Slurging
Coalescing
Dispersing
Flocculating
Pulping
Slurries
Suspending (mixing)

Slush

RT Frazil ice
Ice
Snow
Water

Slush castings

BT Castings
Metal products

Slush molding

BT Molding techniques

Small arms

BT Guns (ordnance)
NT Pistols
Revolvers
Rifles
Shotguns
RT Cartridges (explosives)
Projectiles
Small arms ammunition

Small arms ammunition

NT Ball ammunition
RT Aircraft ammunition
Antiaircraft ammunition
Antipersonnel ammunition
Armor piercing ammunition
Cartridges (explosives)
Fragmentation ammunition
Grenades
Incendiary ammunition
Projectiles
Propellants
Small arms
Tracers (ordnance)
Training ammunition

Small Arms Replacement Project

BT Defense projects
RT AUG-A1 rifles
UP SARP

Small caliber

Small engines

BT Engines
RT Gas turbine engines
Internal combustion engines
Marine engines
Motor vehicle engines
Outboard engines
Pumping engines
Reciprocating engines
Rocket engines
Spark ignition engines

Small intestine

Small intestine diseases

BT Gastrointestinal diseases
NT Cardiac tumors
Enteritis
RT Stomach and duodenal diseases

Small ships

RT Amphibious assault ships

Small tools

USE Hand tools

Smallpox

DEFT/ST

Snow goggles

BT Infectious diseases
 Viral diseases
 RT Vaccinia
 Vaccinia virus
 Variola virus

 Small
 BT Perception
 Senses
 RT Olfact
 Olfactory organs

 Smelters
 RT Concentrators
 Melting furnaces
 Metallurgical furnaces
 Pyrometallurgy
 Refineries
 Smelting

 Smelting
 NT Autogenous smelting
 RT Aeration
 Desulfurization
 Extractive metallurgy
 Fluidizing
 Fluxes
 Granulation
 Inorganic sulfides
 Mattes
 Melt transfer
 Melting
 Pyrometallurgy
 Reducing agents
 Reduction (chemistry)
 Roasting
 Segregation process
 Slagging
 Smelters
 Spelaces

 Smog
 BT Dispersions
 Aerosols
 RT Air pollution
 Airborne wastes
 Combustion products
 Contaminants
 Crankcase fumes
 Exhaust gases
 Fog
 Fumes
 Haze
 Mixtures
 Smoke
 Temperature inversions
 Vapors
 Visibility

 Smoke
 BT Dispersions
 RT Aerosols
 Air pollution
 Airborne wastes
 Combustion products
 Dust
 Exhaust emissions
 Exhaust gases
 Flue dust
 Flue gases
 Fly ash
 Fumes
 Mixtures
 Smog
 Smoke abatement
 Soot
 Vapors
 Visibility

 Smoke abatement
 RT Abatement
 Air pollution
 Dilution
 Dust control
 Smoke

Smoke ammunition
 BT Chemical ammunition
 Pyrotechnics
 RT Colored smokes
 Smoke generators
 Smoke screens
 White phosphorus
 UP Smoke bombs
 Smoke projectiles

 Smoke bombs
 USE Bombs (ordnance)
 Smoke ammunition

 Smoke generators
 RT Colored smokes
 Smoke ammunition
 Smoke screens

 Smoke munitions

 Smoke projectiles
 USE Projectiles
 Smoke ammunition

 Smoke screens
 RT Battlefield obscuration
 Colored smokes
 Smoke ammunition
 Smoke generators

 Smoke stacks

 Smokeless propellants
 BT Explosives
 Propellants
 RT Ballistic
 NT Gun propellants

 Smoking

 Smooth muscle
 BT Muscles
 Musculoskeletal system
 RT Peristalsis

 Smooth muscle relaxants
 BT Drugs
 Muscle relaxants
 RT Anesthetics
 Antihypertensive agents
 Cardiovascular drugs
 Papaverine
 Tranquilizer drugs

 Smoothing
 RT Adjusting
 Data smoothing
 Deburring
 Filing (cutting)
 Flattening
 Honing
 Leveling
 Planing
 Planning
 Polishing
 Sanding
 Shaving
 Straightening
 Troweling

 Smuggling

 Smuts (fungi)
 BT Basidiomycetes
 Fungi
 Plants (botany)

 Snails
 BT Gastropoda
 Invertebrates

Mollusca

 Snakebite kits
 BT First aid kits
 Kits
 Medical supplies
 RT Snakebites

 Snakebites
 BT Animal bites
 Bites and stings
 Injuries
 RT Snakebite kits

 Snakes
 BT Reptiles
 Vertebrates

 Snakeys bombs
 USE MK-82 bombs

 Snells law
 BT Electromagnetic properties
 Optical properties
 RT Refraction
 Refractivity

 Snipers

 Sniperscopes
 BT Gun auxiliary equipment
 Gun sights
 Infrared equipment
 Optical equipment
 Optical gun sights
 Optical sights
 Sights
 RT Image intensifiers
 Infrared image tubes
 Night fire control
 Night vision

 Snorted detection
 BT Detection
 Submarine detection
 RT Airborne detectors
 Exhaust detection
 Infrared detection
 Optical detection
 Periscope detection
 Radar detection
 Shipborne detectors
 Ultraviolet detection
 Wake detection

 Snortlets
 BT Ship structural components

 Snow
 BT Precipitation (meteorology)
 RT Ablation
 Alimentation
 Cloud glaciation
 Finitization
 Sking
 Sleat
 Slush
 Snowdrifts
 Snowfall
 Snowstorms
 Storms
 Trafficability

 Snow clouds

 Snow cover
 RT Cloud glaciation
 Snow line
 Snowfields

 Snow goggles

Snow line	DEPTERT	
BT Clothing Goggles	Urban planning	NT Educational sociology Industrial sociology Military sociology Population Rural sociology Urban sociology
Snow line RT Snow cover	Social communication RT Social psychology Sociology	RT Authoritarianism
Snow removal RT Avalanches Culding Hauling Ice prevention Maintenance Snow vehicles Snowdrifts	Social deprivation	Criminology
Snow vehicles BT Ground vehicles Motor vehicles RT Sking Snow removal	Social organization RT Sociology	Demography
Snowdrifts RT Snow Snow removal	Social perception BT Perception RT Sociology	Dependence
Snowfall RT Snow	Social psychology BT Psychology NT Group psychology RT Abnormal psychology Allegation	Esthetics
Snowfields RT Snow cover	Anthropology Character Clinical psychology Cognitive disorders Criminal psychology Developmental psychology Educational psychology Esthetics Ethnopsychology Family relations Industrial psychology Interpersonal relations Marriage Mass communication Peer groups Prejudices Reference groups Roles (behavior) Social communication Socioeconomic status Sociology	Group dynamics
Snowmelt RT Runoff		History
Snowmobs		Human ecology
Snowstorms BT Storms RT Snow		Political science
Smelters		Social change
Soaking RT Baths Bleaches (metals) Flooding Heat treatment Heating Hot working Ingots Measuring Submerging Welding	Social reformers RT Military civic action	Social communication
Soap (programming language) BT Assembly languages Machine oriented languages Programming languages	Social sciences	Social organization
Soaps BT Organic soaps NT Metallic soaps RT Clearing agents Clearing compounds Detergents Dishwashing compounds Lauresses Palmitates Succinates Surfactants Wetting agents	Social security RT Pensions	Social perception
Social anthropology BT Anthropology RT Ethnology	Social welfare NT Emergency services RT Case studies Local government Unemployment	Sociometrics
Social change RT Conflict Sociology Technology innovation	Socialism RT Authoritarianism Government Political science Political systems	Sociopsychological surveys
	Societies BT Organizations NT Engineering societies Scientific societies Technical societies RT Proceedings Trade associations	BT Surveys
	Socioeconomic status RT Social psychology	RT Demographic surveys
	Sociological intelligence BT Intelligence RT Military intelligence Special warfare Strategic intelligence Terror intelligence	Economic surveys
	Sociology	Sociology
		Social head screws
		BT Fasteners
		Screws
		RT Cap screws
		Machine screws
		Set screws
		Socks
		BT Clothing
		Hosiery
		RT Footwear
		Soda ash deposits
		BT Evaporitic rocks
		Mineral deposits
		Nonclastic rocks
		Nonmetalliferous mineral deposits
		Rocks
		Sedimentary rocks
		RT Carbonate minerals
		Sodium carbonates
		Sodium
		BT Alloy metals
		Metals
		RT Liquid metal cooled reactors
		Sodium graphite reactors
		Sodium isotopes
		Sodium alloys
		Sodium amide
		BT Amides
		Sodium inorganic compounds
		Sodium azides
		BT Azides
		Inorganic azides
		Nitrogen inorganic compounds
		Sodium inorganic compounds
		Sodium borates
		BT Borates
		Sodium inorganic compounds
		Sodium borohydrides
		BT Borohydrides

DEPTEST

Software portability

Sodium inorganic compounds
RT Sodium hydrides

Sodium bromide
BT Bromides
Halides
Sodium halides
Sodium inorganic compounds

Sodium carbonates
BT Carbonates
Sodium inorganic compounds
RT Soda ash deposits

Sodium cephalothin

Sodium chloride
BT Chlorides
Halides
Sodium halides
Sodium inorganic compounds
RT Rock salt
Seasonings

Sodium chlorites
BT Chlorites
Sodium inorganic compounds
RT Sodium hypochlorite

Sodium cefotaxime

Sodium compounds

Sodium containing alloys

Sodium cyanide
BT Cyanides
Sodium inorganic compounds

Sodium fluorides
BT Fluorides
Halides
Sodium halides
Sodium inorganic compounds
RT Cryolite

Sodium graphite reactors
BT Graphite moderated reactors
Heterogeneous reactors (nuclear)
Liquid metal cooled reactors
Nuclear reactors
Thermal reactors
RT Graphite
Sodium

Sodium halides
BT Halides
Sodium inorganic compounds
RT Sodium bromide
Sodium chloride
Sodium fluorides
Sodium iodides

Sodium hexametaphosphate
BT Sodium inorganic compounds
RT Halides

Sodium hydrides
BT Hydrides
Sodium inorganic compounds
RT Sodium borohydrides

Sodium hydroxide
BT Inorganic sulfides
Sodium inorganic compounds

Sodium hydroxide
BT Hydroxides
Sodium inorganic compounds
RT Alkalies

Sodium hypochlorite
BT Chlorites
Hypochlorites
Sodium chlorites
Sodium inorganic compounds

Sodium inorganic compounds
RT Sodium amide
Sodium azides
Sodium borates
Sodium borohydrides
Sodium bromide
Sodium carbonates
Sodium chlorite
Sodium chlorides
Sodium cyanide
Sodium fluorides
Sodium halides
Sodium hexametaphosphate
Sodium hydrides
Sodium hydroxide
Sodium hydroxide
Sodium hypochlorite
Sodium iodides
Sodium nitrates
Sodium oxides
Sodium phosphates
Sodium silicates
Sodium sulfates
Sodium sulfites
Sodium thioacetates
Sodium thiosulfates
RT Alkali metal compounds

Sodium iodides
BT Halides
Iodides
Sodium halides
Sodium inorganic compounds
RT Expectorants

Sodium isotopes
BT Isotopes
Nuclides
RT Sodium

Sodium lamps
BT Discharge lamps
Electric lamps
Lamps

Sodium nitrates
BT Inorganic nitrates
Nitrogen inorganic compounds
Sodium inorganic compounds

Sodium nitrite

Sodium organic compounds
RT Metal containing organic compounds

Sodium oxides
BT Oxides
Sodium inorganic compounds

Sodium palmitate

Sodium phosphates
BT Inorganic phosphates
Phosphorus inorganic compounds
Sodium inorganic compounds

Sodium silicates
BT Inorganic silicates
Silicon inorganic compounds
Sodium inorganic compounds

Sodium sulfates
BT Sodium inorganic compounds
Sulfates

Sodium sulfites
BT Sodium inorganic compounds
Sulfites

Sodium thioacetates
BT Cyanates
Esters
Sodium inorganic compounds
Thioacetates

Sodium thiosulfates
BT Sodium inorganic compounds
Thiosulfates

Solar
RT Solar
Sound ranging
Underwater acoustics

Soft landings

Soft spacecraft landing
BT Landing
Spacecraft landing
RT Landing simulation
Lunar landing
Planetary landing

Soft tissues

Soft x rays

Softening
RT Annealing
Deionization
Deminerlizing
Digestion (decomposition)
Disolving
Hardening (materials)
Ion exchanging
Kneading
Macerating
Plasticizing
Pulping
Softening points

Softening points
BT Thermodynamic properties
Thermophysical properties
RT Boiling points
Liquid phases
Melting points
Plastic flow
Plastic properties
Softening
Solidification points
Solids

Software (computers)
USE Computer programs
Computer systems programs

Software compatibility
USE Computer program portability

Software design
USE Software engineering

Software engineering
BT Design
RT Computer programming
RT Computer programs
Computer systems programs
Software tools
Systems engineering
UP Computer program design
Software design

Software portability
USE Computer program portability

Software reliability

Software reliability
USE Computer program reliability

Software tests
RT Computer architecture
Computer program verification
Computer programming
Computer systems design
Computer systems programs
Data base management systems
Software engineering

Software verification
USE Computer program verification

Softwoods

BT Wood
NT Ash wood
Cypress wood
Douglas fir wood
Eucalyptus wood
Fir wood
Hemlock wood
Larch wood
Pine wood
Redwood
Spruce wood
RT Compression wood
Hardwoods
Pulpwood
Reaction wood
Wood pulp

Soil aggregates

RT Soil cement
Soil stabilization
Soil structure
Soils

Soil analysis

RT Military geology
Soil chemistry
Soil classification
Soil mechanics
Soil physics
Soil properties
Soil surveys
Soil tests
Soils

Soil cement

RT Cements
Pavements
Soil aggregates
Soil stabilization
Substructures

Soil chemistry

RT Agronomy
Saline soils
Soil analysis
Soil mechanics
Soil science
Soil stabilization
Soils

Soil classification

RT Soil analysis
Soil horizons
Soil profiles
Soil properties
Soil science
Soil surveys
Soil tests
Soils

Soil compacting

BT Compacting
RT Soil mechanics
Soil stabilization
Soil tests
Tamping

DEPTEST

Soil conservation

BT Conservation
RT Agricultural engineering
Contour farming
Cultivation
Dust control
Erosion control
Land development
Land reclamation
Mulches
Reforestation
Soil erosion
Soils
Strip cropping
Terracing
Water conservation
Wind erosion

Soil dynamics

BT Soil mechanics
RT Damping
Earthquakes
Elastic waves
Seismic waves
Transient response
Vibration
Wave propagation

Soil erosion

BT Erosion
NT Beach erosion
Piping (erosion)
RT Cultivation
Dust storms
Erosion control
Ground cover
Gullies
Landslides
Rain
Rainfall
Reforestation
Runoff
Slopes
Soil conservation
Soil structure
Soils
Stream flow
Water erosion
Wind erosion

Soil fertility

RT Plant growth
Plant nutrition

Soil horizons

RT Agronomy
Profiles
Soil classification
Soil profiles
Soils
Subsoil

Soil mechanics

NT Soil dynamics
RT Bearing strength
Civil engineering
Consolidation
Crustal fractures
Earthwork
Elastic theory
Excavation
Field tests
Footings
Foundations
Frost heave
Landslides
Mechanical properties
Mining engineering
Overburden
Overconsolidation
Permafrost
Porous materials
Preconsolidation pressure
Rock mechanics
Seepage

Shear properties

Soil analysis
Soil chemistry
Soil compacting
Soil physics
Soil properties
Soil science
Soil stabilization
Soils
Subsurface structures
Trafficability
Uplift pressure
Water pressure

Soil microbiology

BT Microbiology
RT Actinoplasmaceae
Bacteriology
Micromycetozoa
Mycobacteriales
Streptomycetes

Soil models

Soil physics

RT Agronomy
Darcy law
Geochemistry
Soil analysis
Soil mechanics
Soil properties
Soil science
Soil tests
Soil water
Soils

Soil pipes

BT Pipes (tubes)
Tubes
NT Drain tiles
RT Structural clay products
Underground drains

Soil pressure

BT Pressure
NT Preconsolidation pressure
RT Bearing capacity
Lateral pressure
Loads (forces)
Pore pressure
Pressure distribution
Rock mechanics
Stresses
Tunneling (excavation)

Soil profiles

BT Profiles
RT Soil classification
Soil horizons
Subsoil

Soil properties

NT Atterberg limits
Soil structure
Soil texture
RT Angle of repose
Building
Capillarity
Chemical properties
Compressibility
Internal friction
Mechanical properties
Permeability
Porosity
Rock properties
Soil analysis
Soil classification
Soil mechanics
Soil physics
Soil tests
Soils
Texture
Void ratio

DEPTIST

Solar generators

Soil resistant properties

Soil science

- RT Agronomy
- Geology
- Soil chemistry
- Soil classification
- Soil mechanics
- Soil physics
- Soil surveys
- Soils

Soil stabilization

- BT Stabilization
- RT Electroosmosis
- Soil aggregates
- Soil cement
- Soil chemistry
- Soil compacting
- Soil mechanics
- Soils

Soil structure

- BT Soil properties
- RT Agronomy
- Granulation
- Soil aggregates
- Soil erosion
- Soils
- Stability

Soil surveys

- BT Surveys
- RT Agronomy
- Geological surveys
- Geophysical surveys
- Military geology
- Site surveys
- Soil analysis
- Soil classification
- Soil science

Soil tests

- RT Atterberg limits
- Bearing capacity
- Chemical tests
- Field tests
- Mechanical tests
- Rock mechanics
- Soil analysis
- Soil classification
- Soil compacting
- Soil physics
- Soil properties
- Wave propagation

Soil texture

- BT Soil properties
- RT Clays
- Gravel
- Sands
- Silt

Soil water

- BT Water
- NT Capillary water
- Hygroscopic water
- NT Adsorbed water
- Fluid infiltration
- Gravitational water
- Ground water
- Percolation
- Soil physics
- Surface waters
- Water influx

Soils

- NT Aaolian soils
- Aluminum
- Boulder clay
- Calicheous soils
- Clay soils
- Cohesive soils
- Colluvium

- Frozen soils
- Fulvic earth
- Glacial till
- Gravel
- Impermeable soils
- Lacustrine soils
- Laterites
- Loams
- Loess
- Mud
- Noncohesive soils
- Organic soils
- Peat
- Permafrost
- Pervious soils
- Residual soils
- Saline soils
- Sands
- Saturated soils
- Silt
- Subsoil
- Tundra

- RT Agronomy
- Arable land
- Corrosion environments
- Cultivation
- Dirt
- Earth dams
- Embankments
- Formations
- Geology
- Humus
- Land
- Mining
- Natural resources
- Overburden
- Porous materials
- Reefs
- Sedimentary rocks
- Sediments
- Soil aggregates
- Soil analysis
- Soil chemistry
- Soil classification
- Soil conservation
- Soil erosion
- Soil horizons
- Soil mechanics
- Soil physics
- Soil properties
- Soil science
- Soil stabilization
- Soil structure
- Spill
- Trafficability
- Tunneling (excavation)

Solar activity

- NT Solar flares
- Solar prominences
- Sunspots
- RT Auroras
- Ionospheric disturbances
- Magnetic disturbances
- Radio auroras
- Solar atmosphere
- Solar cosmic rays
- Solar physics
- Solar radio emission
- UP Solar disturbances

Solar atmosphere

- BT Extraterrestrial atmospheres
- Stellar atmospheres
- NT Chromosphere
- Interplanetary medium
- Solar activity
- Solar corona
- Solar radiation
- Solar structure
- Stellar structure

Solar cells

- BT Direct power generators
- Electric generators
- Solar generators

- NT Radiation resistant solar cells
- RT Photoelectric cells
- Photovoltaic cells
- Solar energy concentrators
- Solar power generation
- Space station power supplies
- Thermoelectric generators
- Thermophotovoltaic converters

Solar collectors

- BT Accumulators

Solar concentrators

- USE Solar energy concentrators

Solar constant

- BT Flux density
- Irradiance
- Radiant flux density
- RT Illuminance
- Solar physics

Solar corona

- BT Coronas
- RT Chromosphere
- Electric corona
- Solar atmosphere
- Solar radiation
- Solar structure
- Stellar structure

Solar corpuscular radiation

- BT Corpuscular radiation
- Solar radiation
- NT Solar cosmic rays

Solar cosmic rays

- BT Corpuscular radiation
- Cosmic rays
- Ionizing radiation
- Solar corpuscular radiation
- Solar radiation
- RT Solar activity

Solar cycles

- BT Cycles
- RT Sunspots

Solar disturbances

- USE Solar activity

Solar eclipses

- BT Eclipses
- RT Solar physics

Solar energy

- RT Solar radiation

Solar energy concentrators

- RT Solar cells
- Solar power generation
- Solar propulsion
- Solar reflectors
- UP Solar concentrators

Solar flares

- BT Solar activity
- RT Sunspots

Solar furnaces

- BT Furnaces
- NT Melting furnaces
- Solar heating
- Vacuum furnaces

Solar generators

- BT Electric generators
- NT Radiation resistant solar cells
- Solar cells
- RT Photoelectric cells
- Solar power generation

Solar heating

Solar heating
 BT Heating
 RT Radiant heating
 Solar furnace

Solar infrared radiation
 BT Electromagnetic radiation
 Infrared radiation
 Solar radiation

Solar interior
 RT Solar structure

Solar magnetic fields
 BT Magnetic fields
 RT Electromagnetic fields
 Solar structure

Solar observatories

Solar orbits
 BT Orbits
 RT Inclined orbits

Solar panels

Solar physics
 RT Photosphere
 Plasmas (physics)
 Solar activity
 Solar constant
 Solar eclipses
 Solar radiation
 Solar spectrum
 Solar structure
 Solar wind
 Stellar physics

Solar power generation
 BT Electric power generation
 RT Direct energy conversion
 Mobile power generation
 Solar cells
 Solar energy concentrators
 Solar generators
 Solar propulsion
 Thermionic power generation
 Thermoelectric power generation

Solar prominences
 BT Solar activity
 RT Chromosphere

Solar propelled rockets
 BT Rockets
 RT Rocket engines
 Solar propulsion

Solar propulsion
 RT Rocket propulsion
 Solar energy concentrators
 Solar power generation
 Solar propelled rockets
 Solar sails
 Spacecraft propulsion

Solar radiation
 NT Solar corpuscular radiation
 Solar cosmic rays
 Solar infrared radiation
 Solar radio emission
 Solar ultraviolet radiation
 Solar wind
 Solar x rays
 Sunlight
 RT Actinometry
 Aerospace environment
 Air water interactions
 Albedo
 Atmospheric refraction
 Climatology
 Cloud cover

DEFTEST

Corpuscular radiation
 Cosmic rays
 Daylight
 Daylighting
 Electromagnetic radiation
 Infrared radiation
 Insolation
 Ionizing radiation
 Light (visible radiation)
 Long wave radiation
 Longitudinal waves
 Radiation belts
 Radio waves
 Sky brightness
 Solar atmosphere
 Solar corona
 Solar energy
 Solar physics
 Solar sails
 Solar spectrum
 Sun
 Thermal radiation
 Ultraviolet radiation

Solar radio emission
 BT Electromagnetic radiation
 Extraterrestrial radio waves
 Radio waves
 Solar radiation
 RT Electromagnetic noise
 Solar activity

Solar radio maps

Solar reflectors
 BT Reflectors
 RT Solar energy concentrators

Solar rockets

Solar sails
 RT Solar propulsion
 Solar radiation
 Solar wind
 Space flight
 Spacecraft propulsion

Solar satellites
 USE Deep space probes

Solar stimulation
 BT Environment simulation
 Simulation
 RT Solar simulators
 Space environment simulation

Solar simulators
 BT Environment simulators
 Simulators
 RT Solar simulation
 Space simulators

Solar spectrum
 BT Electromagnetic spectra
 Spectra
 RT Astronomical spectroscopy
 Atomic spectra
 Molecular spectra
 Solar physics
 Solar radiation
 Stellar spectra
 Ultraviolet spectra
 Visible spectrum

Solar structure
 BT Stellar structure
 RT Chromosphere
 Photosphere
 Solar atmosphere
 Solar corona
 Solar interior
 Solar magnetic fields
 Solar physics

Solar system
 BT Celestial bodies
 RT Asteroids
 Celestial mechanics
 Comets
 Planets
 Sun

Solar ultraviolet radiation
 BT Electromagnetic radiation
 Ionizing radiation
 Solar radiation
 Ultraviolet radiation

Solar wind
 BT Plasmas (physics)
 Solar radiation
 RT Bow shock
 Interplanetary medium
 Radiation pressure
 Solar physics
 Solar sails

Solar x rays
 BT Electromagnetic radiation
 Ionizing radiation
 Solar radiation
 X rays

Solarization

Solder coating
 BT Coating processes
 RT Soldering

Soldered joints
 BT Joints (junctions)
 RT Beam leads
 Butt joints
 Lap joints
 Pipe joints
 Soldering
 Tube joints

Soldering
 NT Dip soldering
 Flow soldering
 Induction soldering
 Resistance soldering
 Spray soldering
 Torch soldering
 Ultrasonic soldering
 RT Brazing
 Calorizing
 Lead burning
 Sealing
 Seaming
 Solder coating
 Soldered joints
 Soldering fluxes
 Solders
 Welding
 Wiping

Soldering alloys
 USE Solders

Soldering fluxes
 BT Fluxes
 RT Soldering
 Solders

Soldering irons
 BT Hand tools
 Tools

Solderless wrapped connections
 RT Fasteners

Solders
 RT Brazing alloys
 Lead alloys

DEFTST

Solidification

Soldering
Soldering fluxes
Tin alloys
Zinc alloys
UP Soldering alloys

Soldiers
USE Military personnel

Solenoid brakes
BT Brakes (motor starters)
RT Electric brakes
Power brakes
Spring brakes

Solenoid valves
BT Valves
RT Electrohydraulic valves
Electropneumatic valves
Servovalves
Solenoids
Thermostatic valves

Solenoids
RT Actuators
Electric coils
Electric relays
Electromagnets
Magnet coils
Solenoid valves

Solid bodies

Solid bowl classifiers
BT Centrifugal classifiers
Centrifuges
Classifiers
Concentrators
Mechanical classifiers
Separators
Wet classifiers
RT Bowl classifiers
Cyclone separators
Drag classifiers
Hydraulic classifiers
Nonmechanical classifiers
Rake classifiers
Spiral classifiers

Solid electrolytes
BT Electric conductors
Electrolytes
NT Calcium zirconate electrolytes
Ion exchange membrane electrolytes
RT Battery electrolytes
Fuel cell electrolytes

Solid film lubricants

Solid fuels

Solid geometry
BT Euclidean geometry
Geometry
NT Cones (mathematics)
Cubes (mathematics)
Tetrahedrons
RT Affine geometry
Analytic geometry
Bodies of revolution
Curves (geometry)
Descriptive geometry
Plane geometry
Projective geometry
Spheres
Spherical trigonometry
Volume

Solid gun propellants

Solid jet engine fuels
BT Jet engine fuels

Solid lubricants
BT Lubricants
NT Antiseize compounds
Binders (materials)
Graphite

Solid nuclear fuels
BT Nuclear fuels
NT Alloy nuclear fuels
Carbide nuclear fuels
Ceramic nuclear fuels
Cermets nuclear fuels
Fission
Metallic nuclear fuels
Nitride nuclear fuels
Oxide nuclear fuels

Solid phases
RT Eutectics
Liquid phases
Phase diagrams
Solid solutions
Solidification points
Solidus

Solid propellant rocket engines
BT Engines
Rocket engines
NT Dual thrust rocket engines
Segmented rocket engines
RT Booster rocket engines
Burning time
Burnout
Controllable thrust rocket engines
Ducted rocket engines
Hybrid propellant rocket engines
Internal combustion engines
Jato engines
Retrorocket engines
Solid propellant rockets
Sustainer rocket engines
Vernier engines

Solid propellant rockets
BT Rockets
RT Multistage rockets
Solid propellant rocket engines

Solid propellants
BT Propellants
NT Composite rocket propellants
Double base rocket propellants
Solid rocket propellants
Triple base rocket propellants
RT Rds
Rocket engines

Solid roset plasticizers

Solid roset plasticizers

Solid rocket binders
RT Binders (materials)
Propellant binders
Solid rocket propellants

Solid rocket curing agents
BT Curing agents
RT Solid rocket propellants

Solid rocket fuels
BT Rocket fuels
RT Solid rocket propellants

Solid rocket oxidizers
BT Oxidizers
Rocket oxidizers
RT Ammonium perchlorate
Potassium perchlorate
Solid rocket propellants

Solid rocket plasticizers

BT Plasticizers
RT Solid rocket propellants

Solid rocket propellant binders

Solid rocket propellant plasticizers

Solid rocket propellants
BT Propellants
Rocket propellants
Solid propellants
NT Composite rocket propellants
Double base rocket propellants
Triple base rocket propellants
RT Ammonium perchlorate
Burning rate
Cook off
Erosive burning
Potassium perchlorate
Rocket propellant grains
Solid rocket binders
Solid rocket curing agents
Solid rocket fuels
Solid rocket oxidizers
Solid rocket plasticizers
Subliming rocket propellants

Solid solutions

RT Binary systems (materials)
Ferrites
Fused salts
Liquid phases
Liquidus
Melting points
Order disorder transformations
Phase diagrams
Precipitation hardening
Precipitation heat treatment
Solid phases
Solidification points
Solids
Solidus
Solutions
Steel constituents
Supersaturation
Ternary systems

Solid state chemistry

Solid state counters
BT Measuring instruments
Radiation counters
Radiation measuring instruments
RT Gamma counters
Geiger counters
Ionization chambers
Neutron counters
Proportional counters
Scintillation counters

Solid state devices
RT Contactless switching

Solid state electronics

Solid state lasers
BT Lasers
Simulated emission devices
NT Ruby lasers
RT Semiconductor lasers

Solid state physics

Solid wastes

Solidification
RT Castings
Coagulation
Column structure
Crystallization
Freezing
Gelation

Solidification points

Ingot
Melting points
Primary graphitizing
Solidification points
Solids
Welded joints

Solidification points

BT Thermodynamic properties
RT Crystallization
Liquid phases
Liquidus
Melting points
Softening points
Solid phases
Solid solutions
Solidification
Solidus

Solidified gases

RT Cryogenics
Gases

Solids

RT Bulk materials
Cakes
Solid solutions
Solidification
Solids flow
Solidus

Solids flow

RT Bridging
Flow measurement
Fluid flow
Mass flow
Moldability
Multiphase flow
Particle size distribution
Solids
Steady flow
Uniform flow
Unsteady flow

Solidus

RT Crystallization
Liquid phases
Liquidus
Melting points
Phase diagrams
Softening points
Solid phases
Solid solutions
Solidification points
Solids

Solids

RT Circuits
Diodes
Electroosmosis
Integrators
Ion currents

Solitary waves

BT Traveling waves
RT Elastic waves
Electromagnetic radiation
Plane waves
Radio waves

Sols

BT Colloids
Dispersions
NT Hydrocolloids
Organocells
Plasticsols
RT Aerosols
Dopes
Gels
Mixtures

Solubility

RT Chemical properties

DEFTES

Concentration (composition)
Crystallization
Diffusivity
Dissolving
Henry's law
Hygroscopicity
Liquid phases
Mixing
Mixtures
Phase diagrams
Precipitation (chemistry)
Solutions
Solvent action
Solvent resistance
Solvents
Thermodynamic properties
Thixotropy
Turbidity
Viscosity

Solutes

RT Dissolving
Solubility
Solutions
Solvent action
Solvents

Solution annealing

BT Annealing
Heat treatment
RT Austenitizing
Batch annealing
Isothermal annealing
Normalizing (heat treatment)
Solution heat treatment

Solution heat annealing

Solution heat treatment
BT Heat treatment
RT Annealing
Austenitizing
Precipitation heat treatment
Quenching (cooling)
Solution annealing
Supersaturation

Solution mining

BT Mining
RT Hydraulic mining
Leaching
Underground mining

Solution nuclear fuels

BT Liquid nuclear fuels
Nuclear fuels
RT Liquid metal nuclear fuels

Solutions

RT Azeotropes
Compositions
Concentrations
Dissolving
Dissolving
Eutectics
Fugacity
Henry's law
Raoult's law
Solid solutions
Solubility
Solutes
Solvent action
Solvents

Solutions (general)

Solutions (mixtures)

Solvents

Solvation

RT Adsorption

Solvent action

RT Cleaning
Concentration (composition)
Dissolving
Phase diagrams
Solubility
Solutes
Solutions
Solvents

Solvent dyes

BT Dyes

Solvent extraction

BT Separation
RT Chelating agents
Dissolving
Extraction
Hydrometallurgy
Leaching
Percolation
Purification
Solvents

Solvent resistance

RT Chemical resistance
Solubility

Solventless varnishes

Solvents

NT Organic solvents
Paint removers
Paint thinners
RT Additives
Cleaning agents
Coatings
Diluents
Dissolving
Dissolving
Drug adjuncts
Dry cleaning
Drying oils
Enamel paints
Extenders
Extraction
Extractions
Lacquers
Leaching
Ligroine
Naphthas
Organic coatings
Paints
Plasticizers
Shellac
Solubility
Solutes
Solutions
Solvent action
Solvent extraction
Turpentine

Solvolysis

BT Chemical reactions
Decomposition reactions
NT Acidolysis
Alcoholysis
Ammonolysis
Hydrolysis
Pyrohydrolysis
Saponification

Somatotropin

BT Hormones
Pituitary hormones

Sonium compounds

Sonar

NT Active sonar
Air towed sonar

<ul style="list-style-type: none"> Blastic sonar Bottom bounce echo ranging Bottom mounted sonar Deployed sonar Doppler sonar Explosive echo ranging Fire control sonar Hydrographic sonar Passive sonar Scanning sonar Ship towed sonar Towed sonar Variable depth sonar RT Acoustic detectors Distance measuring equipment Echo ranging Lotar Navigation aid Passive detection Sonar Sonar domes Sonar equipment Sonar transmission (continuous) Sonar transmission (pulsed) Sound ranging Sound systems Submarine detection Ultrasonic wave transducers Undersea surveillance Underwater acoustics Underwater sound sources Underwater sound transmission Underwater tracking 	<ul style="list-style-type: none"> RT Sonar Sonar transducers 	<ul style="list-style-type: none"> Sonar sound analyzers
<ul style="list-style-type: none"> Sonar arrays BT Arrays RT Acoustic arrays Passive sonar Phased arrays Sonar transducers 	<ul style="list-style-type: none"> Sonar echoes 	<ul style="list-style-type: none"> Sonar targets BT Targets RT Sonar background noise Underwater targets
<ul style="list-style-type: none"> Sonar background noise BT Elastic waves Mechanical waves Noise (sound) Sound waves NT Marine biological noise Sonar self noise Underwater ambient noise RT Background noise Reverberation Sonar targets Underwater sound reverberation 	<ul style="list-style-type: none"> Sonar equipment NT Pingers Sonar beacons Sonar domes Sonar receivers Sonar transducers Sonar transponders Sonobuoys RT Distance measuring equipment Sonar Sonar navigation Sound ranging Underwater sound equipment Underwater telephones 	<ul style="list-style-type: none"> Sonar transducers BT Electroacoustic transducers Sonar equipment Sound transducers NT Pingers Sonar transponders RT Hydrophones Magnetoelectric transducers Sonar arrays Sonar domes Underwater sound equipment Underwater sound sources UF Sonar projectors
<ul style="list-style-type: none"> Sonar beacons BT Beacons Sonar equipment RT Echo repeaters Pingers Sonar receivers Sonar transducers Underwater sound equipment Underwater sound sources 	<ul style="list-style-type: none"> Sonar interception BT Countermeasures Sonar countermeasures RT Passive sonar Sonar receivers Sonar transducers 	<ul style="list-style-type: none"> Sonar transmission (continuous) RT Rotating directional transmission Sonar Underwater acoustics Underwater sound transmission
<ul style="list-style-type: none"> Sonar countermeasures BT Countermeasures NT Acoustic screening Antisensor coatings Noise masking Sonar interception RT Countercountermeasures Temperature gradients 	<ul style="list-style-type: none"> Sonar navigation BT Navigation RT Doppler navigation Doppler sonar Echo sounding Radar navigation Sonar equipment Underwater navigation 	<ul style="list-style-type: none"> Sonar transmission (pulsed) RT Rotating directional transmission Sonar Underwater acoustics Underwater sound transmission UF Sonar pulses
<ul style="list-style-type: none"> Sonar detection BT Acoustic detection Detection RT Airborne detectors Naval mine detection Shipborne detectors Submarine detection Surface ship detection Torpedo detection 	<ul style="list-style-type: none"> Sonar operators USE Sonar personnel 	<ul style="list-style-type: none"> Sonar transponders BT Electroacoustic transducers Receivers Sonar equipment Sonar transducers Sound transducers Transmitters Transponders RT Acoustic decoys Echo repeaters Sonar beacons Sonar interception Sonar receivers Underwater sound sources Underwater tracking
<ul style="list-style-type: none"> Sonar domes BT Sonar equipment 	<ul style="list-style-type: none"> Sonar personnel BT Military personnel Naval personnel Operators (personnel) Personnel UF Sonar operators 	<ul style="list-style-type: none"> Sonar transmitters BT Transmitters Transmitters Transponders RT Acoustic decoys Echo repeaters Sonar beacons Sonar interception Sonar receivers Underwater sound sources Underwater tracking
	<ul style="list-style-type: none"> Sonar projectors USE Sonar transducers 	<ul style="list-style-type: none"> Sonar transmitters BT Transmitters Transmitters Transponders RT Acoustic decoys Echo repeaters Sonar beacons Sonar interception Sonar receivers Underwater sound sources Underwater tracking
	<ul style="list-style-type: none"> Sonar pulses USE Sonar transmission (pulsed) 	<ul style="list-style-type: none"> Sonar transmitters BT Transmitters Transmitters Transponders RT Acoustic decoys Echo repeaters Sonar beacons Sonar interception Sonar receivers Underwater sound sources Underwater tracking
	<ul style="list-style-type: none"> Sonar receivers BT Acoustic receivers Receivers Sonar equipment RT Echo repeaters Passive sonar Sonar beacons Sonar interception Sonar transducers Underwater sound equipment 	<ul style="list-style-type: none"> Sonar transmitters BT Transmitters Transmitters Transponders RT Acoustic decoys Echo repeaters Sonar beacons Sonar interception Sonar receivers Underwater sound sources Underwater tracking
	<ul style="list-style-type: none"> Sonar reception (signals) RT Rotating directional reception Underwater acoustics Underwater sound transmission UF Sonar signals Underwater sound signals 	<ul style="list-style-type: none"> Sonar transmitters BT Transmitters Transmitters Transponders RT Acoustic decoys Echo repeaters Sonar beacons Sonar interception Sonar receivers Underwater sound sources Underwater tracking
	<ul style="list-style-type: none"> Sonar self noise BT Elastic waves Mechanical waves Noise (sound) Sonar background noise Sound waves RT Acoustic torpedoes Background noise Underwater ambient noise 	<ul style="list-style-type: none"> Sonar transmitters BT Transmitters Transmitters Transponders RT Acoustic decoys Echo repeaters Sonar beacons Sonar interception Sonar receivers Underwater sound sources Underwater tracking
	<ul style="list-style-type: none"> Sonar signals USE Sonar reception (signals) 	<ul style="list-style-type: none"> Sonar transmitters BT Transmitters Transmitters Transponders RT Acoustic decoys Echo repeaters Sonar beacons Sonar interception Sonar receivers Underwater sound sources Underwater tracking

Sonic tests

Sonic tests
 BT Nondestructive tests
 RT Acoustic measurement
 Concrete
 Dynamic modulus of elasticity

Sonobuoys

BT Acoustic detectors
 Detectors
 Sonar equipment
 RT Active detection
 Alarans Sea Tests
 Deployed sonar
 Passive detection
 Passive sonar
 Radio transmitters
 Underwater tracking

Sonoluminescence

BT Luminescence

Soot

RT Air pollution
 Combustion deposits
 Combustion products
 Smoke

Sorangiaceae

BT Bacteria
 Myxobacteriales

Sorbents

NT Absorbers (materials)
 Adsorbents
 RT Sorption

Sorbose

BT Carbohydrates
 Hexoses
 Monosaccharides
 Sugars

Sorghum

Sorption

NT Absorption
 RT Absorption (biology)
 Adsorption
 Chemisorption
 Chromatography
 Concentrating
 Desorption
 Extraction
 Moisture regain
 Separation
 Sorbents
 Surface properties

Sorting

Sorting machines

Sorting routines

BT Computer programs
 RT Merging routines

Sound

USE Sound waves

Sound analyzers

BT Acoustic measuring instruments
 Analyzers
 Measuring instruments
 RT Frequency analyzers
 Frequency meters
 Pressure measurement
 Sound level meters
 Spectrometers
 Speech analysis

Sound generators

DEPTST

BT Generators
 RT Audio frequencies
 Auditory signals
 Bells
 Fog signals
 Horns
 Loudspeakers
 Microphones
 Noise generators
 Signal devices
 Signal generators
 Sirens
 Underwater sound sources
 Warning systems

Sound level meters

BT Acoustic measuring instruments
 Measuring instruments
 NT Rayleigh dials
 RT Acoustic measurement
 Sound analyzers
 Volume unit meters

Sound localization

USE Auditory localization

Sound motion picture projectors

Sound pitch

RT Noise measurement

Sound powered telephones

BT Receivers
 Telephone equipment
 Telephone receivers
 Telephone transmitters
 Transmitters
 RT Ship telephone systems
 Telephone sets

Sound pressure

BT Pressure
 Radiation pressure
 RT Acoustic measurement
 Acoustic velocity
 Explosions
 Flux density
 Loudness
 Noise (sound)
 Shock waves
 Sound waves

Sound propagation

RT Acoustic propagation
 Noise generators
 Noise propagation
 Sonic boom

Sound ranging

NT Bottom bounce echo ranging
 Echo ranging
 Explosive echo ranging
 RT Distance measuring equipment
 Echo sounding
 Ground fire locators
 Soller
 Sonar
 Sonar equipment
 Sound systems
 Sound transmission
 Ultrasonic frequencies

Sound recording

RT Acoustic recording systems
 Audio frequencies
 Phonograph records
 Sound reproduction
 Sound systems
 Tape recorders
 Voice communication

Sound reproduction

RT Audio amplifiers

Audio frequencies
 Hearing aids
 Loudspeakers
 Phonograph records
 Phonographs
 Public address systems
 Radio receivers
 Sound recording
 Sound systems
 Sound transducers
 Sound transmission
 Tape recorders
 Voice communication

Sound reproduction systems

RT Acoustic recording systems

Sound systems

RT Acoustic recording systems
 Audio frequencies
 Hearing aids
 Intercom systems
 Loudspeakers
 Microphones
 Phonographs
 Public address systems
 Radio receivers
 Sonar
 Sound ranging
 Sound recording
 Sound reproduction
 Sound transmission
 Sound waves
 Telecommunication
 Ultrasonic frequencies
 Voice communication

Sound transducers

NT Earphones
 Electroacoustic transducers
 Electromechanical transducers
 Hydrophones
 Loudspeakers
 Magnetostriiction transducers
 Microphones
 Piezoelectric transducers
 Pingers
 Sonar transducers
 Sonar transponders
 RT Acoustic receivers
 Signal detection
 Sound reproduction
 Underwater acoustics

Sound transmission

BT Transmission
 Wave propagation
 NT Underwater sound transmission
 RT Acoustic absorption
 Acoustic impedance
 Acoustic insulation
 Acoustic velocity
 Acoustics
 Attenuation
 Audio frequencies
 Conduction
 Diffraction
 Elastic waves
 Insulating boards
 Intercom systems
 Isolators
 Noise reduction
 Panels
 Public address systems
 Refraction
 Shock absorbers
 Sound ranging
 Sound reproduction
 Sound systems
 Ultrasonic frequencies
 Wave dispersion
 Wave interference

Sound velocity

USE Acoustic velocity

DEFTBET

Space exploration

Sound waves
 BT Elastic waves
 Mechanical waves
 NT Aerodynamic noise
 Aircraft noise
 Aircraft propeller noise
 Ambient noise
 Cavitation noise
 Compressor noise
 Engine noise
 Gear noise
 Jet aircraft noise
 Jet engine noise
 Marine biological noise
 Marine propeller noise
 Motor noise
 Noise (sound)
 Rocket engine noise
 Sonar background noise
 Sonar self noise
 Sonic boom
 RT Acoustic signals
 Acoustical holography
 Acoustics
 Noise pollution
 Noise prediction (aircraft)
 Sound pressure
 Sound systems
 Ultrasonic radiation
 UP Acoustic radiation
 Sound

Sounding

Sounding rockets
 BT Rockets
 RT Meteorological instruments
 Meteorological probes
 Meteorological satellites
 Rocketsondes
 Space probes

Sounds (waterways)

Soup

Sour crudes
 BT Crude oil
 Fossil fuels
 Oils
 RT Hydrogen sulfide
 Sour gas
 Sulfur

Sour gas
 BT Fossil fuels
 Natural gas
 RT Hydrogen sulfide
 Liquefied natural gas
 Sour crudes
 Sulfur
 Sweet gas

Source impedance
 BT Impedance
 RT Acoustic impedance
 Electrical impedance
 Input impedance
 Load impedance
 Pneumatic impedance

Source programs
 BT Computer programs

Sources

South (direction)

South africa
 BT Africa

South america

BT Geographic areas
 NT Argentina
 Brazil
 Chile

South asia
 BT Geographic areas

South atlantic ocean
 BT Atlantic ocean

South australia
 BT Australia
 RT Woomera

South carolina

South china sea

South dakota

South hawaii
 BT Korea

South pacific ocean

South vietnam

Southeast asia
 NT Burma
 Cambodia

Southern hemisphere

Soviet Armed Forces
 BT Military organizations
 RT Armed forces
 USSR
 UP Armed forces (Soviet Union)

Sows

BT Cast products (for remelting)
 Castings
 Metal products
 RT Foundry ingots
 Hardeners
 Pigs (castings)

Soy protein

Soybean oil
 BT Drying oils
 Oils
 Vegetable oils

Soybean plants
 BT Farm crops
 Leguminous plants
 Oilseed crops
 Plants (botany)

Soybeans
 BT Oilseeds

Space (reent)

Space based radar
 BT Radar
 Space surveillance systems
 RT Antenna arrays
 Radiation effects

Space biology
 USE Exobiology

Space booya
 RT Space transportation system

Space capsules
 BT Spacecraft
 RT Artificial satellites
 Escape capsules
 Lunar spacecraft
 Manned spacecraft
 Pressurized cabins
 Recoverable spacecraft
 Rendezvous spacecraft
 Spacecraft cabins
 Suborbital spacecraft
 Unmanned spacecraft

Space charge
 BT Electric charge
 Gaseous electronics
 RT Accelerating electrodes
 Electric discharges
 Electron tubes
 Magnetohydrodynamics
 Static electricity
 Surface barrier

Space communication
 BT Telecommunication
 NT Interplanetary communication
 Lunar communication
 Reentry communication
 Spacecraft communication
 RT Communication satellites
 Extraterrestrial intelligence
 Lasers
 Line of sight communication
 Microwave communication
 Optical communication
 Pulse communication
 Radio communication
 Radio location systems
 Radio telemetry
 Secure communication
 Television systems

Space communications

Space craft power supplies
 USE Spacecraft electric power units

Space crews
 USE Astronauts

Space diversity communications

Space engineering
 USE Aerospace engineering

Space environment simulation
 BT Environment simulation
 Simulation
 RT Altitude simulation
 Atmospheric entry simulation
 Flight simulation
 Motion simulators
 Solar simulation
 Space simulators
 Spacecraft simulation
 Vacuum chambers

Space environments
 RT Aerospace environment

Space exploration
 RT Aerospace environment
 Aerodynamics
 Astronautics
 Bioastronautics
 Celestial bodies
 Exploration
 Extraterrestrial atmospheres
 Extraterrestrial bases
 Extraterrestrial mapping
 Interplanetary flight
 Space flight
 Space navigation

Space flight

Space probes
Spacecraft

Space flight

NT Interplanetary flight
Lunar flight
Manned space flight
RT Aerospace environment
Aerodynamics
Astronautics
Biomechanics
Celestial bodies
Extraterrestrial bases
Extravehicular activity
Flight simulation
Flyby mission
Orbits
Rockets
Solar cells
Space exploration
Space navigation
Space probes
Spacecraft
Spacecraft guidance
Spacecraft maneuvers
Spacecraft propulsion
Trajectories

Space hazards

BT Hazards
RT Exobiology
Interplanetary dust
Meteoroids
Micrometeoroids
Radiation hazards
Spacecraft
Spacecraft debris
Spacecraft shielding

Space heaters

RT Air heaters
Conductors
Electric heating elements
Fireplaces
Gas heaters
Heat pumps
Heat radiators
Space heating
Stoves

Space heating

BT Heating
RT Electric heating
Gas heating
Heat pumps
Industrial heating
Space heaters
Temperature distribution

Space industry

USE Aerospace industry

Space intelligence

BT Intelligence
RT Military intelligence
Space reconnaissance
Space surveillance (ground based)
Space surveillance (spaceborne)
Space warfare
Technological intelligence

Space law

BT Law (jurisprudence)
RT International law
Public law

Space legislation

RT Logistics services
Logistics support

Space maintenance

Space missions

DEFTEST

Space navigation

BT Navigation
NT Interplanetary navigation
RT Air navigation
Aerodynamics
Astronautics
Autonomous navigation
Celestial navigation
Guidance computers
Horizon scanners
Inertial navigation
Interplanetary flight
Magnetic navigation
Manned spacecraft
Navigation satellites
Orbits
Radar navigation
Radio navigation
Space exploration
Space flight
Space stations
Spacecraft guidance

Space objects

Space perception
BT Perception
RT Binocular vision
Visual field
Visual perception

Space platforms

BT Platforms
RT Interorbit transfer vehicles
Orbital servicing

Space probes

BT Spacecraft
Unmanned spacecraft
NT Deep space probes
Interplanetary probes
Lunar probes
Mars probes
Venus probes
RT Artificial satellites
Interplanetary spacecraft
Lunar spacecraft
Meteorological satellites
Scientific satellites
Sounding rockets
Space exploration
Space flight
Voyager Project

Space propulsion

USE Spacecraft propulsion

Space ratione

BT Ratione

Space reconnaissance

BT Reconnaissance
RT Aerial reconnaissance
Electronic reconnaissance
Infrared reconnaissance
Military spacecraft
Photographic reconnaissance
Radar reconnaissance
Space intelligence
Space surveillance (spaceborne)
Spaceborne photography
Television reconnaissance

Space rendezvous

NT Orbital rendezvous
Spacecraft docking
RT Rendezvous simulation
Rendezvous spacecraft
Rendezvous trajectories
Spacecraft maneuvers

Space sciences

RT Science

Space systems

Space shuttle main engine
BT Liquid propellant rocket engines
RT Spacecraft propulsion

Space shuttle orbiters

RT Manned space flight
Recoverable spacecraft
Spacecraft recovery
UF Shuttle orbiters

Space shuttle payloads

BT Payloads
NT Shuttle imaging radar
Spaceborne experiments
Specialists
RT Extravehicular activity
Space shuttles
Space transportation system

Space shuttles

BT Manned spacecraft
RT Hubble space telescope
Manned space flight
Scientific satellites
Shuttles
Space shuttle payloads
Space transportation system
Spacecraft recovery
Specialists

Space simulation chambers

Space simulators
BT Environment simulators
Simulators
RT Centrifuges
Solar simulators
Space environment simulation
Vacuum chambers

Space station power supplies

RT Electric batteries
Energy storage
Lithium sulfur batteries
Nickel hydrogen batteries
Solar cells
Space stations
Spacecraft electric power units
Thermoelectric generators

Space stations

BT Manned spacecraft
Spacecraft
Stations
RT Orbital space stations
Artificial satellites
Exobiology
Extraterrestrial bases
Hubble space telescope
Inhabitable structures
Interplanetary spacecraft
Lunar spacecraft
Military spacecraft
Rendezvous spacecraft
Space navigation
Space station power supplies
Synchronous satellites

Space surveillance (ground based)

BT Surveillance
RT Minitrack
Radar surveillance
Space intelligence
Space surveillance (spaceborne)
Spacecraft tracking
Visual surveillance

Space surveillance (spaceborne)

BT Surveillance
RT Infrared surveillance
Military spacecraft

DEPTST

Spacecraft detection

Ocean surveillance
Radar surveillance
Space intelligence
Space reconnaissance
Space surveillance (ground based)
Spaceborne photography
Spacecraft tracking
Ultraviolet surveillance

Space surveillance systems
BT Space systems
NT Space based radar

Space systems
BT Systems
NT Space surveillance systems
Space transportation system
RT Aerospace systems
Space sciences

Space technology

Space to air missiles
BT Missiles
RT Antimissile missiles
Space weapons

Space to space

Space to surface

Space to surface missiles
BT Missiles
RT Space weapons

Space tools

Space transportation
NT Space transportation system

Space transportation system
BT Space systems
Space transportation
RT Space buoys
Space shuttle payloads
Space shuttles
Space tugs
Spacecab

Space tugs
BT Spacecraft
RT Space transportation system

Space warfare
BT Warfare
RT Antisatellite missile
Antispacecraft defense
Military spacecraft
Space intelligence
Spacecraft defense
Strategic Defense Initiative

Space weapons
BT Advanced weapons
Weapons
RT Bombardment spacecraft
Military spacecraft
Nuclear weapons
Radiation weapons
Space to air missiles
Space to surface missiles
Strategic Defense Initiative

Spaceborne
RT Airborne

Spaceborne computers
USE Airborne spaceborne computers

Spaceborne detectors

BT Detectors
NT Meteoroid detectors
RT Electronic detection
Missile detection
Nuclear explosion detection
Ordinance detectors
Flame detection
Spaceborne photography
Spacecraft detection
Submarine detection
Surface ship detection
Wave detection

Spaceborne experiments
BT Space shuttle payloads
RT Aerospace environment
Spacecab
Weightlessness

Spaceborne photography
BT Photography
RT Black and white photography
Satellite imagery
Space reconnaissance
Space surveillance (spaceborne)
Spaceborne detectors
UP Satellite photography
Satellite-borne photography

Spaceborne telescopes
BT Telescopes
NT Hubble space telescope
RT Astronomical photography
Astronomical telescopes

Spacecraft
NT Active communication satellites
Aerospace craft
Aerospaceships
Artificial satellites
Bombardment spacecraft
Boatgilde vehicles
Communication satellites
Deep space probes
Flexible spacecraft
Geostatic satellites
Hypersonic gliders
Interceptor spacecraft
Interplanetary probes
Interplanetary spacecraft
Lunar probes
Lunar spacecraft
Maneuverable satellites
Manned spacecraft
Mice probes
Meteorological satellites
Military spacecraft
Navigation satellites
Passive communication satellites
Reconnaissance spacecraft
Recoverable spacecraft
Rendezvous spacecraft
Scientific satellites
Space capsules
Space probes
Space stations
Space tugs
Suborbital spacecraft
Synchronous satellites
Unmanned spacecraft
Venus probes

RT Aerospace industry
Aerodynamics
Aeronautics
Escape rockets
Expandable structures
Flight control
Flight instruments
Flight tests
Ground support equipment
Hypersonic vehicles
Life support systems
Magnetometers
Meteoroid detectors
Nose cones
Payloads

Reentry vehicles
Rockets
Satellite networks
Space exploration
Space flight
Space hazards
Spacecraft cabins
Stage separation
Structural forms
Undeclared flying objects
UP Satellites

Spacecraft antennas
BT Antennas
RT Aircraft antennas
Beacon antennas
Microwave antennas
Missile antennas
Navigational antennas
Probes/rovers
Rocket antennas
Spherical antennas
UP Satellite antennas

Spacecraft cabins
RT Space capsules
Spacecraft

Spacecraft cameras

Spacecraft communication
BT Space communication
Telecommunication
NT Reentry communication
RT Interplanetary communication
Lasers
Lunar communication
Miniread
Radar
Radio communication
UP Satellite communications

Spacecraft components

Spacecraft construction materials
RT Construction materials

Spacecraft control
RT Attitude control
Control simulation
Flexible spacecraft
Lateral control
Remote control
Rendezvous simulation
Retrorocket engines
Spacecraft guidance
Spacecraft maneuvers
Thrust vector control

Spacecraft debris
RT Interplanetary medium
Space hazards

Spacecraft defense
RT Antispacecraft defense
Military spacecraft
Space warfare

Spacecraft defense systems
BT Defense systems
RT Antisatellite missile

Spacecraft design
BT Design
RT Computer aided design
Product development
Structural design
Systems engineering

Spacecraft detection
BT Detection
RT Ground based detectors

Spacecraft docking

Optical radar
Radar detection
Spaceborne detectors

Spacecraft docking

BT Space rendezvous
Spacecraft maneuvers
RT Rendezvous simulation

Spacecraft electric power units

RT Auxiliary electric power units
Auxiliary power plants
Direct power generators
Electric batteries
Energy sources
Energy storage
Lithium sulfur batteries
Nickel hydrogen batteries
Nuclear auxiliary power units
Power supplies
Space station power supplies
Spacecraft propulsion
UP Space craft power supplies
Spacecraft power supplies

Spacecraft electronic equipment

RT Airborne spaceborne computers
Avionics

Spacecraft environments

BT Aerospace environment
Environments
RT Aerospace life support systems
Aerospace medicine
Air pollution control equipment
Atmosphere contamination control
Biotechnology
Biomedicine
Closed ecological systems
Confined environments
Controlled atmospheres
Cosmonauts
Exobiology
Gravitation
Gravitational environments
Rotating environments
Thermal environments
Weightlessness

Spacecraft guidance

RT All inertial guidance
Autonomous navigation
Celestial guidance
Command guidance
Guidance computers
Inertial guidance
Injection guidance
Interplanetary flight
Midcourse guidance
Orbits
Prevent guidance
Rendezvous guidance
Space flight
Space navigation
Spacecraft control
Spacecraft trajectories
Star trackers
Terminal guidance

Spacecraft instruments

RT Flight instruments

Spacecraft landing

BT Landing
NT Hard spacecraft landing
Lunar landing
Planetary landing
Soft spacecraft landing
RT Landing simulation
Spacecraft recovery
Terminal trajectories
Water landing

Spacecraft launching

DEPTST

BT Launching
RT Launch vehicles
Launch window
Launching pads
Launching stands
Missile launching
Ragun accelerators
Rocket launching
Spacecraft launching sites
Spacecraft propulsion

Spacecraft launching bases

BT Launching bases
RT Spacecraft launching sites

Spacecraft launching sites

BT Launching sites
RT Spacecraft launching
Spacecraft launching bases

Spacecraft maneuvers

RT Orbital rendezvous
Spacecraft docking
RT Control simulation
Maneuverability
Maneuverable satellites
Rendezvous simulation
Space flight
Space rendezvous
Spacecraft control

Spacecraft nuclear propulsion

Spacecraft power supplies
USE Spacecraft electric power units

Spacecraft propulsion

RT Chemical propulsion
Electric propulsion
Missile propulsion
Nuclear propulsion
Rocket propulsion
Solar propulsion
Solar sails
Space flight
Space shuttle main engine
Spacecraft electric power units
Spacecraft launching
UP Space propulsion

Spacecraft recovery

RT Recoverable spacecraft
Rescue operations
Space shuttle orbiters
Space shuttles
Spacecraft landing
Water landing

Spacecraft tests

BT Tests
RT Ride quality

Spacecraft shielding

BT Shielding
RT Heat shielding
Micrometeoroid shielding
Radiation shielding
Reentry shielding
Safety devices
Space hazards

Spacecraft simulation

BT Simulation
RT Computerized simulation
Environment simulation
Flight simulation
Space environment simulation
Training simulators

Spacecraft tracking

BT Tracking (position)
RT Minitrack

Missile testing
Optical testing
Radar testing
Radio testing
Space surveillance (ground based)
Space surveillance (spaceborne)
Tracking networks
UP Satellite tracking

Spacecraft trajectories

BT Trajectories
RT Circumunar trajectories
Earth moon trajectories
Interplanetary trajectories
RT Ascent trajectories
Descent trajectories
Midcourse trajectories
Reentry trajectories
Rendezvous trajectories
Spacecraft guidance

Spaced armor

Spacecabin

BT Space shuttle payloads
RT NASA programs
Space shuttles
Space transportation system
Spaceborne experiments

Spacers

RT Bushings
Dividers
Fasteners
Inerts
Isolators
Spacing
Washers (spacers)

Spacing

RT Apertures
Clearances
Dimensions
Intervals
Isolation
Positioning
Separation
Spacers
Spreading

Speakers

BT Semiconductor devices

Spain

Spallation

USE Spalling

Spalling

RT Breaking
Chipping
Crushing
Flakes
Flaking
Fracturing
Fragmentation
Frosting
Galling
Wear
Wear tests
UP Spallation

Spandex

BT Fibers
Manmade fibers
Synthetic fibers
RT Core yarns

Spanish language

BT Indo-european languages
Romance languages

DEPTST

Specific heat

Spanner wrenches

Spanner bleeding
RT Boundary layer separation
Cross flow
Jet flow
Pressure distribution
UP Lateral blowing

Spar buoys

USE Buoys

Spare parts

RT Maintenance
Modification kits

Spargers

RT Aerators
Agitators
Blowers
Contactors
Diffusers
Dispersers (agitators)
Distributors
Mixers
Sparging
Sprayers
Spindlers
Stirrers
Strippers

Sparging

RT Aeration
Agitation
Blowing
Bubbling
Circulation
Contacting
Diffusion
Dispersing
Mixing
Spargers
Spraying
Spinning
Stirring
Swirling

Spark chambers

BT Ionization chambers
Measuring instruments
Radiation counters
Radiation measuring instruments
RT Bubble chambers
Cloud chambers
Gamma counters
Neutron counters

Spark gaps

RT Electric sparks
Spark ignition
Spark plugs

Spark hardening

BT Hardening (materials)
Heat treatment
Quench hardening
Surface hardening
RT Austenitizing
Boriding
Case hardening
Flame hardening

Spark ignition

BT Ignition
RT Electric ignition
Electric sparks
Preignition
Spark gaps
Spark ignition engines
Spark plugs

Spark ignition engines

BT Engines

Internal combustion engines

NT Gas engines
Gasoline engines
RT Aircraft engines
Carburetors
Chokes (fuel systems)
Four stroke cycle engines
Free piston engines
Gas turbine engines
Ignition systems
Jet engines
Marine engines
Motor vehicle engines
Pumping engines
Reciprocating engines
Small engines
Spark ignition
Stationary engines
Two stroke cycle engines
Vapor lock

Spark machining

BT Cutting
Electrofinishing
Machining
RT Chipless machining
Drilling
Metal cutting
Perforating
Piercing
UP Electroerosive machining

Spark plugs

RT Combustion chambers
Electric sparks
Igniters
Ignition systems
Internal combustion engines
Reciprocating engines
Spark gaps
Spark ignition

Spark shadowgraph photography

USE Shadowgraph photography

Spark tests

BT Nondestructive tests
RT Chemical tests
Inspection
Spectrochemical analysis

Sparks

Sparrow missiles
BT Missiles
NT AIM-7F missiles
AIM-7M missiles

Spars

Spars matrix

Specific paralysis
BT Musculoskeletal disorders
Paralysis
RT Nervous system disorders

Spatial distribution

RT Anisotropy
Particle density (concentration)
Position (location)

Spatial filtering

RT Aberration
Filtration
Photointerpretation

Spatial marching

RT Acoustic ducts
Numerical analysis
Time marching

Special functions

BT Analytic (mathematics)
Complex variables
Functions (mathematics)
NT Airy function
Bessel functions
Beta function
Exponential functions
Gamma function
Hermit functions
Hermite functions
Hyperbolic functions
Hypergeometric functions
Laguerre functions
Legendre functions
Logarithmic functions
Mathieu functions
Orthogonal functions
Spherical harmonics
RT Differential equations

Special functions (mathematical)

Special libraries

BT Libraries
RT Information centers
Information services

Special purpose computers

BT Computers
Data processing equipment
NT Radar range computers
RT Airborne computers
Analog computers
Digital computers
Electronic computers
Fire control computers
Guidance computers
Hybrid computers
Mechanical computers
Navigational computers
Shipboard computers

Special relativity

BT Relativity
RT Lorentz transformations

Special warfare

BT Warfare
NT Counterterrorism warfare
Counterinsurgency
Evolution
Guerrilla warfare
Resistance movement (political)
Subversion
Unconventional warfare
RT Assassination
Chandrasekhar operations
Commandos
Covert operations
Economic intelligence
Infiltration (personnel)
Political intelligence
Psychological operations
Reconnaissance
Sanctuary
Sociological intelligence

Specialists

Specialization

Specialized training
BT Education
RT Military training

Specific gravity

USE Density (mass/volume)

Specific heat

BT Thermodynamic properties
Thermophysical properties
RT Enthalpy

Specific impulse

Heat budget
Heat of fusion
Heat of vaporization
Melting points
Thermal conductivity
Thermal resistance

Specific impulse

RT Propulsion system performance
Rocket propellants
Thrust

Specific surface

RT Corrosion
Porosity
Porous materials
Surfaces
Void ratio

Specific volume

USE Density (mass/volume)

Specifications

NT Equipment specifications
Materials specifications
RT Construction
Design standards
Engineering standards
Inspection
Instructions
Instrument characteristics
Maintenance
Mechanical properties
Performance evaluation
Performance tests
Procurement
Quality
Quality control
Reliability
Requirements
Standardization
Standards
Supplying

Specimens (statistics)

BT Groups (statistics)
Population (statistics)
Statistical samples
RT Central tendency
Sampling
Statistical analysis
Statistical dispersion
Statistical distributions

Spectra

NT Absorption spectra
Alpha spectra
Atomic spectra
Band spectra
Continuous spectra
Electromagnetic spectra
Electronic spectra
Emission spectra
Gamma ray spectra
Infrared spectra
Line spectra
Mass spectra
Microwave spectra
Molecular spectra
Neutron spectra
Noise spectra
Particle spectra
Power spectra
Proton spectra
Raman spectra
Resonant spectra
Shock spectra
Solar spectrum
Stellar spectra
Ultraviolet spectra
Vibrational spectra
Vibronic spectra
Visible spectrum
X ray spectra
RT Flux density

DEFTEST

Spectral emittance
Spectral lines
Spectrograms
Spectrometers
Spectroscopy
Spectrum analysis
Transition probabilities

Spectral analysis

USE Spectrum analysis

Spectral bands

USE Band spectra

Spectral determination

RT Diffusion theory
Densitometers
Monte Carlo method
Transport theory

Spectral emittance

RT Emittance
RT Band spectra
Color temperature
Line spectra
Spectra
Spectrograms
Spectroscopy
Spectrum analysis
Wavelengths

Spectral energy distribution

RT Electromagnetic radiation

Spectral lines

RT Band spectra
Hyperfine structure
Line spectra
Line width
Spectra
Spectrograms
Spectrum analysis
Stark effect
Zeeman effect

Spectral reflectance

BT Surface properties
RT Electromagnetic properties
Spectroscopy
Spectrum analysis

Spectrochemical analysis

BT Chemical analysis
Chemical tests
Spectroscopic analysis
Spectroscopy
RT Colorimetric analysis
Electrophotometry
Emission spectroscopy
Flame photometry
Measuring instruments
Microanalysis
Microprobes
Neutron activation analysis
Qualitative analysis
Quantitative analysis
Quantum interactions
Spark tests

Spectrograms

RT Spectra
Spectral emittance
Spectral lines
Spectroscopy
Spectrum analysis

Spectrographic cameras

Spectrographs

RT Spectroheliographs
Spectrometers
UP Spectrography

Spectrography

USE Spectrographs
Spectroscopy

Spectroheliographs

BT Astronomical cameras
Astronomical instruments
Cameras
Optical equipment
Photographic equipment
RT Spectrographs

Spectrometers

NT Beta spectrometers
Calorimeters
Gamma spectrometers
Infrared spectrometers
Isotopes
Laser spectrometers
Mass spectrometers
Microwave spectrometers
Neutron spectrometers
Optical spectrometers
Proton spectrometers
Ultraviolet spectrometers
X ray spectrometers
RT Colorimeters
Colorimetric analysis
Diffractometers
Goniometers
Gratings (spectra)
Optical equipment
Optical measurement
Optical measuring instruments
Photometers
Radiation counters
Radiation measuring instruments
Sound analyzers
Spectra
Spectrographs
Spectrophotometers
Spectroradiometers
Spectroscopic analysis
Spectroscopy
Spectrum analysis
UP Spectrometry

Spectrometry

USE Spectrometers
Spectroscopy

Spectrophones

Spectrophotometers

BT Measuring instruments
Optical measuring instruments
Radiation measuring instruments
NT Infrared spectrophotometers
Ultraviolet spectrophotometers
RT Chemical analysis
Colorimeters
Diffractometers
Fluorimeters
Monochromators
Optical monochromators
Optical spectrometers
Photometers
Photometry
Radiometers
Spectrometers
Spectrophotometry
Spectroradiometers
Spectroscopic analysis
Spectroscopy

Spectrophotometry

BT Spectroscopy
RT Chromatography
Colorimetry
Flame photometry
Spectrophotometers
Spectroscopic analysis

Spectroradiometers

BT Measuring instruments
Radiation measuring instruments
Radiometers
NT Infrared spectrophotometers
RT Spectrometers
Spectrophotometers

Spectroscopic analysis
BT Chemical analysis
Chemical tests
Spectroscopy
NT Spectrochemical analysis
RT Atomic spectroscopy
Chromatographic analysis
Colorimetric analysis
Electrophotometry
Flame photometry
Infrared spectroscopy
Laser spectroscopy
Mass spectroscopy
Microanalysis
Molecular spectroscopy
Neutron activation analysis
Qualitative analysis
Quantitative analysis
Spectrometers
Spectrophotometers
Spectrophotometry
Spectrum analysis
Ultraviolet spectroscopy
X ray spectroscopy

Spectroscopy
NT Alpha particle spectroscopy
Astronomical spectroscopy
Atomic spectroscopy
Beta particle spectroscopy
Emission spectroscopy
Gamma ray spectroscopy
Infrared spectroscopy
Mass spectroscopy
Microwave spectroscopy
Molecular spectroscopy
Neutron spectroscopy
Nuclear radiation spectroscopy
Radiofrequency spectroscopy
Raman spectroscopy
Spectrochemical analysis
Spectrophotometry
Spectroscopic analysis
Ultraviolet spectroscopy
X ray spectroscopy
RT Chemical analysis
Spectra
Spectral emittance
Spectral reflectance
Spectrograms
Spectrometers
Spectrophotometers
Spectrum analysis
Zeeman effect
UP Spectrography
Spectrometry

Spectrum analysis
NT Maximum entropy method
RT Absorption spectra
Band spectra
Hyperfine structure
Infrared spectroscopy
Laser spectroscopy
Magnetic resonance
Microwave spectroscopy
Signal analysis
Spectra
Spectral emittance
Spectral lines
Spectral reflectance
Spectrograms
Spectrometers
Spectroscopic analysis
Spectroscopy
Stark effect
Ultraviolet spectroscopy
X ray spectroscopy
Zeeman effect

UP Spectral analysis

Spectrum analyzers
BT Analyzers
NT Acousto Optic Spectrum Analyzer
RT Frequency analyzers
Wave analyzers

Spectrum loads
USE Cyclic loads

Spectrum signatures
BT Signatures
RT Electromagnetic compatibility
Electronic intelligence

Specular reflection
BT Reflection
RT Diffuse reflection
Glare
Gloss
Luster
Mirrors
Velling reflection

Speech
RT Acoustics
Auditory perception
Communicating
Linguistics
Pitch (frequency)
Public speaking
Verbal behavior
Voice communication

Speech analysis
RT Phonology
Sound analyzers

Speech articulation
RT Phonology
Speech disorders

Speech compression
USE Compander transmission

Speech disorders
NT Alopecia
Aphasia
Stuttering
RT Psychosomatic disorders
Speech articulation

Speech recognition
BT Recognition
RT Intelligibility
Waveform recognition

Speech representation
USE Phonology

Speech scrambling
RT Ciphony equipment
Radio communication
Secure communication

Speech therapy
BT Paramedical sciences
Therapy
RT Rehabilitation

Speech transmission
USE Voice communication

Speed control
RT Automatic control
Controllers
Regulators
Remote control
Speed indicators

Speed regulators
Velocity

Speed indicators
BT Measuring instruments
NT Airspeed indicators
Anemometers
Ground speed indicators
Hot wire anemometers
Machmeters
Tachometers
Vertical speed indicators
RT Accelerometers
Drift indicators
Flowmeters
Speed control
Velocity measurement
UP Velocimeters

Speed of sound
USE Acoustic velocity

Speed regulators
BT Control equipment
Regulators
RT Controllers
Motor starters
Speed control
UP Electric governors

Splonose
RT Antimonides
Arsenides
Lead ores
Molten
Smelting

Spent liquors (pulping)
BT Industrial wastes
Wastes
NT Black liquors
Spent sulfite liquors
RT Heat recovery
Materials recovery

Spent sulfite liquors
BT Industrial wastes
Spent liquors (pulping)
Wastes
RT Sulfite cooking liquors

Spermatogenesis
RT Reproduction (physiology)

Sphaerophorus
BT Bacteria
Bacteroidaceae
Eubacteriales

Sphaerotilus
BT Aerobic bacteria
Bacteria
Chlamydotheliales
Chlamydotheliales

Sphalerite
BT Metalliferous minerals
Sulfide minerals
Zinc ores
RT Zinc

Spheres
RT Aerodynamic configurations
Airfoils
Bodies of revolution
Circles (geometry)
Curved profiles
Ellipticity
Euclidean geometry
Geometry
Hemispheres
Nodules

Spherical antennas

Solid geometry
Spherical trigonometry
Spheroids

Spherical antennae

BT Antennae
RT Aircraft antennae
Circular antennae
Mobile antennae
Ship antennae
Spacecraft antennae
Underground antennae

Spherical astronomy

Spherical harmonics
BT Analysis (mathematics)
Complex variables
Functions (mathematics)
Special functions

Spherical powder

BT Powder (particles)
RT Adicular powder
Dendritic powder
Metal powder

Spherical shells

BT Shells (structural forms)
Structural forms
RT Hemispherical shells

Spherical trigonometry

BT Analytic geometry
Euclidean geometry
Geometry
Trigonometry
RT Solid geometry
Spheres

Spherical waves

BT Waves
RT Cylindrical waves
Elastic waves

Spheroidal structure

BT Microstructure
RT Cementite
Nodular iron
Nodules
Spheroidizing
Spherulites
Tool steels

Spheroidizing

BT Annealing
Heat treatment
RT Austenitizing
Batch annealing
Box annealing
Isothermal annealing
Isothermal treatment
Machinability
Spheroidal structure
Tempering
Tool steels

Spheroids

BT Analytic geometry
Euclidean geometry
RT Geoids
Spheres

Spherometers

Spherulites

RT Crystal structure
Microstructure
Nodular iron
Nodules
Spheroidal structure

DEPTSET

Sphincters

BT Muscles
Musculoskeletal system

Spiders

BT Arachnida
Arthropoda
Invertebrates

Spiegelstein

BT Ferroleys
Iron alloys
Manganese containing alloys
RT Ferromanganese

Spine nozzle

BT Nozzles
Plug nozzles
RT Nozzle geometry

Spine potential

RT Bioclectricity
Biotelemetry
Depolarization
Electrophysiologic recording
Neural transmission

Spikes

Spikes (aerodynamic configurations)

BT Aerodynamic configurations
RT Conical bodies
Spikes (fasteners)

Spikes (fasteners)

RT Fasteners
Holders
Nails (fasteners)
Pins
Spikes (aerodynamic configurations)

Spilling

Spillways

RT Bypasses
Dams
Flashboards
Floodways
Hydraulic gates
Hydroelectric power generation
Outlet works
Sifting basins
Water intakes
Water tunnels

Spin down

Spin flip lasers

Spin lattice relaxation

BT Magnetic relaxation
Relaxation (mechanics)
RT Lattice vibrations
Nuclear magnetic resonance
Paramagnetic relaxation
Relaxation time

Spin orbit interactions

BT Quantum interactions
RT Atomic spectra
Nuclear shell models

Spin recovery parachutes

Spin resonance

Spin scan radar

Spin spin interactions

BT Quantum interactions
RT Atomic spectra

Spin stabilization

BT Stabilization
RT Spin stabilized rockets

Spin stabilized ammunition

RT Antiaircraft ammunition
Antipersonnel ammunition
Bombs (ordnance)
Fin stabilized ammunition
Guns (ordnance)
Projectiles
Propellants
Spin stabilized rockets
Training ammunition

Spin stabilized rockets

BT Rockets
RT Spin stabilization
Spin stabilized ammunition

Spin states

Spin tests

RT Angular momentum
Dynamic tests
Load tests
Polarization (spin alignment)

Spine bifida

BT Congenital abnormalities
RT Meningocele
Musculoskeletal disorders

Spinach

BT Vegetables

Spinal column

USE Vertebrae

Spinal cord

RT Brain

Spinal fusion

BT Surgery
RT Musculoskeletal disorders

Spinal nerves

BT Peripheral nervous system

Spindles

RT Arbors
Axes
Winding

Spinal

RT Aluminates
Ferrites
Gems
Industrial gems

Spinnerets

RT Monofilaments
Spinning machines (extruders)
Synthetic fibers

Spinners

Spinners (propellers)

BT Fairings
RT Propeller hubs

Spinning (extruding)

BT Textile processes
RT Extruding
Filament drawing

Spinning (industrial processes)**Spinning (motion)****Spinning (staple fibers)**

BT Textile processes
RT Carding
Combing
Drafting (staple fibers)
Rovings
Staple fibers

Spinning frames

RT Bobbins
Drafting (staple fibers)
Spinning machines (extruders)
Textile twistars
Twisting

Spinning machines (extruders)

RT Bobbins
Extruders
Fibers
Spinnerets
Spinning frames
Synthetic fibers
Textile twistars

Spinal decomposition**Spiner groups**

BT Classical groups
Differential geometry
Geometry
Lie groups
UP Spinors

Spinners

USE Spinor groups

Spiral antennas

BT Antennas
Broadband antennas
RT Telemetering antennas

Spiral classifiers

BT Classifiers
Mechanical classifiers
Separators
Wet classifiers
RT Bowl classifiers
Centrifugal classifiers
Drag classifiers
Hydraulic classifiers
Nonmechanical classifiers
Rate classifiers
Settlers (separators)
Solid bowl classifiers

Spiral springs

BT Springs (elastic)
RT Helical springs
Leaf springs

Spirals (concentrators)

BT Concentrators
Gravity concentrators
Separators
RT Classifiers
Dance media separators
Jigs (concentrators)
Sluices (concentrators)
Tables (concentrators)

Spirillozoa

BT Bacteria
Pseudomonadales
Pseudomonadineae
NT Desulfovibrio
Spirillum
Vibrio

Spirillum

BT Bacteria
Pseudomonadales
Pseudomonadineae
Spirillozoa

Spire compounds

USE Polycyclic compounds

Spirochaeta

BT Bacteria
Spirochaetozoa
Spirochaetiales

Spirochaetaceae

BT Bacteria
Spirochaetiales
NT Spirochaeta

Spirochaetates

BT Bacteria
NT Borrelia
Leptospira
Spirochaeta
Spirochaetozoa
Treponema
Treponema pallidum
Treponemataceae
RT Aerobic bacteria
Anaerobic bacteria

Spirometry

BT Lung function tests

Spirostatones

BT Esters
Heterocyclic compounds
Lactones
Oxygen heterocyclic compounds
Steroids
Thiole
RT Diuretics
Ketones

Splash**Spleen**

RT Cardiovascular system

Splenectomy

BT Surgery

Splenomegaly

BT Signs and symptoms
RT Anemias
Hypersplenism
Leishmaniasis
Leshman-owe disease
Leukemias
Malaria
Niemann-pick disease

Splice plates

BT Plates (structural members)
Structural members
NT Gusset plates
RT Girders
Trusses

Splices

RT Electrical tapes
Joints (junctions)
Splicing

Splicing

RT Electrical tapes
Splices
Splicing tools

Splicing tools

BT Hand tools

Tools

RT Rope
Splicing

Spline approximation

USE Spline functions

Spline functions

RT Approximation
Matrix methods
UP Spline approximation

Splices

RT Couplings
Fasteners
Holders
Keys and keyways
Quick release fasteners

Splices (geometry)**Spinals**

USE Orthopedic spinals

Spit flaps

RT Wing flaps

Split phase motors

BT Electric motors
Induction motors
Motors
Single phase motors
Wound-rotor induction motors
RT Fractional horsepower motors
Shaded pole motors
Squirrel cage motors

Splitting

RT Breasting
Bursting
Chipping
Cutting
Flakes
Flaking
Fracturing
Separation
Shaving
Slicing
Trimming

Spodumene

BT Aluminum compounds
Silicate minerals

Spoli

RT Dredging
Excavation
Mining
Refuse
Soils

Spotters

RT Boundary layer control
Control surfaces
Vortex alleviation
Wings

Spondylitis

BT Musculoskeletal disorders

Spondylolisthesis

BT Musculoskeletal disorders
RT Congenital abnormalities

Sponge iron

BT Porous materials
Porous metals
Sponge metal
RT Iron

Sponge metal

Sponge metal
 BT Porous materials
 Porous metals
 NT Sponge iron
 RT Metals
 Sponges (materials)

Sponges

Sponges (materials)
 BT Cellular materials
 Porous materials
 RT Cellular plastics
 Foam rubber
 Sponge metal

Spontaneous combustion

BT Combustion
 RT Autoignition
 Explosions
 Fire prevention
 Flammability
 Hazards

Spontaneous fission

BT Nuclear fission
 Nuclear reactions
 RT Radioactive decay

Sporadic e layer

BT E region
 Earth atmosphere
 Ionosphere
 Upper atmosphere
 NT Auroral sporadic e layer
 Equatorial sporadic e layer
 Midlatitude sporadic e layer
 RT Ionospheric disturbances

Spores

RT Bacillaceae
 Bacteria
 Fungi

Sporotrichosis

Sporotrichosis
 BT Fungus diseases
 Infectious diseases
 RT Inguinal disease

Sporozoa

BT Invertebrates
 Protozoa
 NT Hemosporidia
 Plasmodium
 Toxoplasma

Sporozoites

Sports lighting
 BT Illuminating
 RT Commercial lighting
 Daylighting
 Electric lighting
 Exterior lighting
 Floodlighting
 Interior lighting

Sporulation

Spot jammers
 BT Countermeasures
 Electronic countermeasures
 Electronic jammers
 Electronic noise jammers
 NT Radar jamming
 Radio jamming
 Sweepthrough jammers

Spot tests

DEFTEST

RT Chemical tests

Spot welding
 USE Spot welds

Spot welding machines
 BT Electric welding machines
 Welding machines
 RT Resistance welding machines

Spot welds

BT Joints (junctions)
 Welded joints
 NT Arc spot welds
 Resistance spot welds
 Ultrasonic spot welds
 RT Atomic hydrogen welding
 Electric welding
 Fusion welding
 Inert gas welding
 Pressure welding
 Projection welds
 Resistance welding
 Ultrasonic welding
 Welding
 WF Spot welding

Spotlights

BT Luminaires
 RT Floodlights
 Projectors

Spotted fever rickettsiae

BT Rickettsiae
 Rickettsiaceae
 Rickettsiales
 NT Rickettsia alari
 Rickettsia australis
 Rickettsia conorii
 Rickettsia rickettsii
 Tickborne typhus rickettsiae
 RT Spotted fevers

Spotted fevers

BT Infectious diseases
 Rickettsial diseases
 NT Boutonneuse fever
 Rickettsialpox
 Rocky mountain spotted fever
 RT Spotted fever rickettsiae

Spotting

RT Defects
 Discoloration

Spotting charges

BT Explosive charges
 Pyrotechnics
 RT Demolition charges
 Detonating cord
 Spotting rifles

Spotting rifles

BT Guns (ordnance)
 Rifles
 RT Spotting charges
 Tracers (ordnance)

Spotting rounds

Sprains and strains
 BT Injuries

Spray air conditioners
 BT Air conditioners
 Air conditioning equipment

Spray coating
 BT Coating processes
 Spraying
 RT Aluminum coatings

Flame spraying
 Metal spraying
 Metallizing
 Roller coating
 Spray painting
 Sprayed coatings

Spray drying

BT Drying
 Separation
 Spraying
 RT Dehydration
 Evaporation

Spray guns

BT Sprayers

Spray nozzles

BT Nozzles
 RT Fuel injectors

Spray painting

BT Coating processes
 Painting
 Spraying
 RT Paints
 Spray coating
 Sprayed coatings

Spray ponds

RT Ponds
 Sewage treatment
 Water treatment

Spray quenching

BT Quenching (cooling)
 Spraying
 RT Hardening (materials)
 Quench hardening

Spray soldering

BT Soldering

Spray tanks

BT Containers
 Tanks (containers)
 NT Chemical spray tanks
 RT Sprayers

Spray up process

BT Composite fabrication

Sprayed coatings

BT Coatings
 RT Ceramic coatings
 Clad metals
 Conversion coatings
 Decorative coatings
 Dipped coatings
 Finishes
 Lacquers
 Metal coatings
 Nonmetallic coatings
 Organic coatings
 Paints
 Plasma spraying
 Protective coatings
 Shellac
 Spray coating
 Spray painting
 Undercoatings
 Varnishes
 Various enamels

Sprayers

NT Spray guns
 RT Aerosol generators
 Atomizers
 Blowers
 Contactors
 Diffusers
 Dispensers

- Jets
 - Mixers
 - Nozzles
 - Paint applicators
 - Spargers
 - Spray tanks
 - Spraying
 - Sprinklers
 - Vaporizers
 - Water impingement
- Spraying
 - NT Flame spraying
 - Spray coating
 - Spray drying
 - Spray painting
 - Spray quenching
 - RT Aeration
 - Atomizing
 - Blowing
 - Casting
 - Coating processes
 - Contacting
 - Diffusion
 - Dispensing
 - Dusting
 - Entrainment
 - Fumigation
 - Gas scrubbing
 - Insect control
 - Lacquering
 - Metallizing
 - Mixing
 - Painting
 - Pest control
 - Sealing
 - Sparging
 - Sprayers
 - Sprinkling
 - Vaporizing
 - Vermishing
 - Wetting
- Sprays
- Spread f
 - RT F 1 region
 - F 2 region
 - Ionospheric disturbances
 - Magnetic storms
- Spread spectrum
- Spread spectrum analysis
- Spreaders
 - BT Materials handling equipment
 - RT Dispensers
 - Dispensing
 - Disposal
 - Distributors
 - Drying
 - Separators
 - Sewage treatment
 - Spreading
- Spreading
 - RT Dispensing
 - Disposal
 - Drying
 - Expansion
 - Releasing
 - Scattering
 - Separation
 - Spacing
 - Spacers
 - Spreading
 - Swelling
 - Throwing
 - Unloading
- Spreadsheet programs
 - USE Electronic spreadsheets
- Spring brakes
 - BT Brakes (motion arresters)
 - RT Magnetic brakes
 - Power brakes
 - Solenoid brakes
- Spring season
 - BT Seasons
- Springs
 - Springs (elastic)
 - NT Helical springs
 - Leaf springs
 - Spiral springs
 - Torsion bars
 - RT Resilience
 - Running gear
 - Shock absorbers
 - Suspension systems (vehicles)
 - Vibration isolators
 - Wire products
- Springs (water)
 - NT Geysers
 - RT Aquicludes
 - Aquifers
 - Artesian wells
 - Ground water
 - Infiltration galleries
 - Seepage
 - Water wells
- Springwood
 - BT Wood
 - RT Heartwood
 - Sapwood
- Sprinkler irrigation
 - BT Irrigation
 - RT Evaporation
 - Irrigation pipes
 - Sprinklers
 - Sprinkling
 - Surface irrigation
- Sprinkler systems
 - RT Fire alarm systems
 - Fire detection systems
 - Fire protection
 - Sprinklers
- Sprinklers
 - RT Fire protection
 - Nozzles
 - Spargers
 - Sprayers
 - Sprinkler irrigation
 - Sprinkler systems
 - Sprinkling
- Sprinkling
 - RT Scattering
 - Sparging
 - Spraying
 - Sprinkler irrigation
 - Sprinklers
 - Wetting
- Sprockets
 - RT Belt drives
 - Chain drives
 - Manual transmissions
 - Vehicular tracks
- Spruce wood
 - BT Softwoods
 - Wood
- Spruce
 - RT Castings
 - Metal scrap
- Risers
- Spe (programming language)
 - BT Assembly languages
 - Machine oriented languages
 - Programming languages
 - RT Autocoders
- Spun yarns
 - BT Yarns
 - NT Carded yarns
 - Combed yarns
 - Cotton spun yarns
 - Woolen spun yarns
 - Worsted spun yarns
 - RT Filament yarns
 - Staple fibers
- Spur gears
 - BT Gears
 - RT Helical gears
 - Internal gears
 - Noncircular gears
 - Pinions
 - Planetary gears
 - Racks (gears)
 - Reduction gears
 - Step up gears
- Spurious effects
- Spurious radiation
 - RT Electromagnetic compatibility
 - Radiofrequency interference
- Sputtering
 - NT Cathode sputtering
 - Getting
 - RT Arc welding
 - Emission
 - Ion plating
- Sputum
 - BT Body fluids
 - RT Saliva
- Squad level organizations
- Squadrons
- Squalene
 - BT Aliphatic hydrocarbons
 - Aliphatic polyene compounds
 - Aliphatic polyene hydrocarbons
 - Alkene compounds
 - Alkane hydrocarbons
 - Cycloalkene compounds
 - Cycloalkene hydrocarbons
 - Cyclopolyene hydrocarbons
 - Hydrocarbons
 - Unsaturated hydrocarbons
 - RT Cholesterol
- Squalls
 - BT Wind (meteorology)
 - RT Storms
- Square head bolts
 - BT Bolts
 - Fasteners
 - RT Anchors (fasteners)
 - Screws
 - Structural bolts
- Square nuts
 - BT Fasteners
 - Nuts (fasteners)
 - RT Locknuts
 - Screws
- Square roots

Square waves	DEPTST	
ST Arithmetic	Thermal stability	RT Radioactive isotopes
Number theory	Tolerances (mechanics)	
Square waves	Transient response	Stackers
ST Waves	Unsteady state	BT Materials handling equipment
Squares (geometry)	Variability	RT Coal storage
ST Euclidean geometry	Vulnerability	Conveyors
Geometry	UF Instability	Unloaders
Plane geometry	Stability criteria	Stacking
Polygons	RT Control theory	RT Materials handling
Rectangles	Criteria	Packaging
Squash	Differential equations	Palletizing
ST Vegetables	Fluid dynamics	Strapping
Squash	Frequency response	Unloading
Squid	Limit cycles	
ST Aquatic animals	Nonlinear differential equations	Stadia
Cephalopoda	Phase plane analysis	RT Distance measuring equipment
Invertebrates	Stability methods	Range finders
Mollusca	BT Structural analysis	Slope
Squint mode	RT Complementary energy methods	Slopes
Squirrel cage motors	Equilibrium methods	Surveying instruments
BT Electric motors	Matrix methods	Transits
Induction motors	Stabilization	Stadimeters
Motors	NT Chemical stabilization	BT Distance measuring equipment
RT Capacitor motors	Fin stabilization	Measuring instruments
Polyphase motors	Signal stabilization	RT Dimensional measurement
Repulsion motors	Soil stabilization	Range finders
Single phase motors	Spin stabilization	Sextants
Split phase motors	RT Balancing	Stadiums
Squirrel monkeys	Cold treatment	BT Recreational facilities
Squirrels	Compacting	
BT Eutheria	Consolidation	Stage separation
Mammals	Equalizing	BT Separation
Rodents	Gyroscopes	RT Booster rockets
Ungulata	Heat treatment	Missiles
Vertebrates	Inhibition	Rockets
Sri Lanka	Neutralizing	Spacecraft
Storage racks	Stability	Sustainer rocket engines
Stability	Stabilizers (agents)	
NT Aerodynamic stability	Stress relieving	Staging
Aircraft stability	Stabilization systems	
Baroclinic instability	Stabilized platforms	Stagnation
Frequency stability	RT Gyrostabilizers	
Longitudinal stability	Inertial guidance	Stagnation point
Rotary stability	Stabilizers (agents)	RT Fluid dynamics
Static stability	RT Additives	Stagnation pressure
RT Amplification	Anticoagulants	
Angle of repose	Antioxidants	Stagnation pressure
Attitude (inclination)	Dispersants	RT Stagnation point
Balloon	Emulsifying agents	
Bearing capacity	Fixatives	Stagnation temperature
Compatibility	Neutralizers	
Control surfaces	Preservatives	
Damping	Stability	Stained glass
Drift (instrumentation)	Stabilization	BT Glass
Durability	Stabilizers (fluid dynamics)	RT Glassware
Dynamic response	NT Horizontal tail surfaces	
Elastic theory	RT Aerial rudders	Staining
Equations of motion	Airfoils	RT Chemical tests
Flight control	Control surfaces	Coloring
Friction factor	Elevators (control surfaces)	Corrosion tests
Metastable state	Fin stabilization	Degradation
Plastic theory	Fins	Discoloration
Quality	Gyroscopically	Marking
Reliability	Rudders	Oil stain tests
Resonant frequency	Tabs (control surfaces)	Shading (colors)
Soil structure	Tail assemblies	Stains
Stabilization	Torpedo controls	Tarnishing
Stabilizers (agents)	UF Horizontal stabilizers	Water stain tests
Steady state	Vertical stabilizers	
Surges	Stablators	Stainless steel
	BT Semiconductor devices	
	Stable isotopes	Stainless steel foil
	BT Isotopes	BT Foils (materials)
	Nuclides	Metal foils
		Metal products
		Steel foil
		Stainless steel 316

- BT Austenitic stainless steels
- Stainless steels
BT Alloy steels
Iron alloys
Steels
NT Austenitic stainless steels
Ferritic stainless steels
Martensitic stainless steels
RT Chromium alloys
Chromium nickel alloys
Corrosion resistant steels
Heat resistant steels
High alloy steels
Manganese steels
Nickel alloys
Nickel steels
Precipitation hardening steels
Resulfurized steels
- Stains
RT Biological stains
Colors (materials)
Corrosion tests
Damage
Oil stain tests
Paints
Staining
Water stain tests
- Stairways
RT Buildings
Escalators
Treads
- Staff warning indicators
BT Aircraft instruments
Flight instruments
RT Angle of attack indicators
- Stalling
NT Compressor stall
RT Aerodynamic stalling
Boundary layer separation
Failure
- Stamping
BT Pressing (forming)
NT Blanking (cutting)
Flaking
RT Coining
Cold working
Dimping
Embossing
Forging
Metal pressing
Metal working
Press forging
Punching
Shearing
- Standard deviation
RT Coefficient of variation
Confidence limits
Estimating
Heterogeneity
Homogeneity
Moments
Probable error
Quality control
Range (extremes)
Standard error
Statistical analysis
Statistical dispersion
Statistical inference
Statistical tests
Variability
Variance (statistics)
- Standard error
BT Errors
RT Confidence limits
Correlation
Estimating
- Homogeneity
Moments
Probable error
Quality control
Random error
Range (extremes)
Regression analysis
Significance
Standard deviation
Statistical dispersion
Statistical inference
Statistical samples
Statistical tests
T test
Variability
Variance (statistics)
- Standard operating procedures
- Standardization
RT Mass production
Numerical control
Product development
Production control
Production engineering
Quality control
Specifications
Standards
Time standards
Variability
Work time standards
- Standards
NT Air standards
Boiler codes
Building codes
Cesium frequency standards
Design standards
Electrical codes
Engineering standards
Frequency standards
Maintenance standards
Performance standards
Primary standards
Rubidium frequency standards
Time standards
RT Acceptability
Accuracy
Calibrating
Color codes
Control charts
Cost engineering
Criteria
Industrial engineering
Inspection
National Bureau of Standards
Performance
Performance tests
Production control
Productivity
Quality control
Regulations
Reliability
Sampling
Specifications
Standardization
Tolerances (mechanics)
Validity
- Standby equipment
- Standby generators
BT Generators
- Standby power generation
BT Electric power generation
RT Diesel electric power generation
Gas turbine power generation
Pneumatic power generation
Standby power generators
Steam electric power generation
Uninterruptible power generation
- Standby power generators
- RT Electric generators
Standby power generation
- Standing wave indicators
BT Electronic test equipment
RT Microwave bridges
Standing wave ratios
Standing waves
- Standing wave ratios
RT Electrical properties
Standing wave indicators
Standing waves
- Standing waves
BT Waves
RT Antinodes
Beat frequencies
Harmonics
Nodes (standing waves)
Resonant frequency
Standing wave indicators
Standing wave ratios
Vibration
Wavelengths
- Standoff
- Standpipes
RT Water distribution
Water tanks
Water towers
- Stannates
RT Tin inorganic compounds
Tin organic compounds
- Stannides
- Staphylococcal infections
BT Bacterial diseases
Infectious diseases
RT Abscesses
Furunculosis
- Staphylococcus
BT Bacteria
Eubacteriales
Micrococcales
RT Food poisoning
- Staphylococcus aureus
- Staple fibers
BT Fibers
RT Spinning (staple fibers)
Spun yarns
- Staplers
RT Fasteners
- Staples
BT Fasteners
RT Holders
Nails (fasteners)
- Stapling
RT Binding
Cinching
Seaming
- Star clusters
RT Binary stars
Celestial bodies
Galaxies
Globular clusters
Stars
- Star trackers
RT Attitude control

Starches

Celestial guidance
Celestial navigation
Flight instruments
Inertial navigation
Missile guidance
Navigational aids
Spacecraft guidance
Sun sensors

Starfishes

BT Carbohydrates
Polysaccharides
NT Amylopectins
Amylose
RT Dextrins
Sizing materials

Starfishes

BT Echinodermata
Invertebrates

Starlight effect

RT Atomic spectra
Electric fields
Electrooptics
Spectral lines
Spectrum analysis
Zeeman effect

Starlight

BT Electromagnetic radiation
Light (visible radiation)
RT Night sky
Sky brightness

Starlight scopes

BT Image intensifiers
RT Low light level viewing
Photocathodes

Stars

BT Celestial bodies
NT Binary stars
Dwarf stars
Flare stars
Giant stars
Main sequence stars
Novae
Sun
Supernovae
Variable stars
RT Galaxies
Milky way
Star clusters

Starters

NT Engine starters
Motor starters
RT Actuators
Automobiles
Exciters
Fluorescent lamps
Starting

Starting

RT Activation
Actuation
Engine primers
Excitation
Ignition
Initiation
Starters
Stimulation

Startup costs

BT Expenses
RT Capitalized costs
Direct costs
Engineering costs
Indirect costs
Variable costs

DEFTSBT

Starvation

RT Emaciation
Food deprivation
Hunger
Nutritional deficiencies

State government

BT Government
Political systems

State law

USE Law (jurisprudence)

State of the art

Static characteristics

Static dischargers
RT Static electricity

Static electricity

RT Antistatic agents
Antistatic techniques
Atmospheric electricity
Electric corona
Electric fields
Electric potential
Electric sparks
Electrostatics
Lightning
Precipitation static
Space charge
Static dischargers

Static eliminators

Static hardness tests

BT Hardness tests
Mechanical tests
NT Diamond pyramid hardness tests
Microhardness tests
RT Dynamic hardness tests
Hardness
Indentation hardness tests
Mechanical properties
Scratch hardness tests

Static inverters

BT Inverters

Static loads

BT Loads (forces)
RT Axial compression loads
Axial loads
Earth pressure
Structural design criteria

Static pressure

BT Pressure
NT Hydrostatic pressure

Static stability

BT Stability
NT Structural stability
RT Aerostatics
Aircraft stability
Counterbalances
Statics

Static structural analysis

BT Structural analysis
RT Compatibility methods
Dynamic structural analysis
Elastic analysis
Energy methods
Equilibrium methods
Flexibility methods
Matrix methods
Plastic analysis
Statically determinate structures
Statically indeterminate structures

Strain energy methods
Unit load method

Static tests

NT Creep rupture tests
Creep tests
Joining test
Stress relaxation tests
RT Bend tests
Captive tests
Compression tests
Ductility tests
Dynamic tests
Fatigue tests
Hardness tests
High temperature tests
Hydrostatic tests
Inspection
Life tests
Load tests
Low temperature tests
Mechanical tests
Nondestructive tests
Plasticity tests
Quality control
Radiation tests
Shear tests
Stiffness tests
Tension tests
Tolerances (mechanics)
Torsion tests

Statically determinate structures

RT Compatibility methods
Complementary energy methods
Dynamic structural analysis
Elastic analysis
Energy methods
Equilibrium methods
Flexibility methods
Matrix methods
Static structural analysis
Strain energy methods
Structural analysis
Unit load method

Statically indeterminate structures

RT Compatibility methods
Complementary energy methods
Deformation methods
Dynamic structural analysis
Elastic analysis
Energy methods
Equilibrium methods
Flexibility methods
Limit design method
Matrix methods
Plastic analysis
Static structural analysis
Stiffness methods
Strain energy methods
Structural analysis
Unit load method
Yield line method

Staties

NT Aerostatics
Hydrostatics
RT Mass
Static stability

Stationary

Stationary engines

BT Engines
RT Diesel engines
External combustion engines
Gas turbine engines
Internal combustion engines
Motor vehicle engines
Pumping engines
Reciprocating engines
Spark ignition engines
Steam engines
Tractor engines

Stationary processes
 RT Applications of mathematics
 Autocorrelation
 Ergodic processes
 Extrapolation
 Information theory
 Time series analysis

Stationkeeping

Stations
 NT Pumping stations
 Radio stations
 Railroad stations
 Space stations
 Television stations
 Tracking stations
 Weather stations
 RT Position (location)
 Substations

Statistical analysis

NT Analysis of variance
 Binomial density functions
 Bivariate analysis
 Block design
 Chi square test
 Confidence limits
 Continuous distribution functions
 Covariance
 Cumulative techniques
 Curvilinear regression
 Discrete distribution functions
 Discriminate analysis
 Experimental design
 Exponential density functions
 F test
 Factor analysis
 Goodness of fit
 Histograms
 Kolmogorov-smirnov test
 Latin squares
 Linear regression
 Maxwell-boltzmann density function
 Multivariate analysis
 Nonparametric statistics
 Normal density functions
 Poisson density functions
 Population (mathematics)
 Probability density functions
 Probability distribution functions
 Regression analysis
 Sequential analysis
 Skewed density functions
 Statistical decision theory
 Statistical distributions
 Statistical inference
 Statistical quality control
 Statistical tests
 T test
 Variance (statistics)
 Weibull density functions
 RT Actuarial mathematics
 Applications of mathematics
 Biometrics
 Biostatistics
 Central tendency
 Cluster sampling
 Correlation
 Correlation techniques
 Correlations
 Decision theory
 Dynamic tests
 Failure analysis
 Forecasting
 Graphic methods
 Groups (statistics)
 Management by exception
 Mathematical arrays
 Maximum entropy method
 Population (statistics)
 Precision
 Quality control
 Queueing theory
 Random processes
 Reliability

Reproducibility
 Sampling
 Sampling theory
 Specimens (statistics)
 Standard deviation
 Statistical samples
 Systems analysis
 Warner filtering
 UF Statistical processes

Statistical data

BT Data
 Information
 RT Econometrics
 Meteorological data
 Oceanographic data

Statistical decision theory

BT Decision theory
 Statistical analysis
 RT Game theory

Statistical dispersion

RT Central tendency
 Chebychev inequality
 Clustering
 Coefficient of variation
 Confidence limits
 Deflection
 Differences
 Distribution theory
 Divergence
 Groups (statistics)
 Kurtosis
 Moments
 Normality
 Percentiles
 Population (statistics)
 Quality control
 Range (extremes)
 Reliability
 Scatter diagrams
 Sheppard's corrections
 Skewness
 Specimens (statistics)
 Standard deviation
 Standard error
 Statistical distributions
 Statistical samples
 Statistical tests
 T test
 Variability
 Variance (statistics)

Statistical distributions

BT Statistical analysis
 RT Binomial density functions
 Continuous distribution functions
 Discrete distribution functions
 Exponential density functions
 Histograms
 Maxwell-boltzmann density function
 Normal density functions
 Poisson density functions
 Probability density functions
 Probability distribution functions
 Skewed density functions
 Weibull density functions
 RT Analysis of variance
 Central tendency
 Curve fitting
 Density functions
 Distribution (property)
 Distribution functions
 Distribution theory
 Error analysis
 Error functions
 Forecasting
 Frequency distribution
 Gamma function
 Generating functions
 Graphic methods
 Groups (statistics)
 Nonparametric statistics
 Normality
 Population (statistics)

Probability theory
 Quality control
 Quantum theory
 Reliability
 Scatter diagrams
 Scattering
 Specimens (statistics)
 Statistical dispersion
 Statistical mechanics
 Statistical samples
 Statistical tests
 T test
 UF Statistical functions

Statistical functions

USE Statistical distributions

Statistical inference

BT Statistical analysis
 RT Analysis of variance
 Bayes theorem
 Central limit theorem
 Chebychev inequality
 Coefficient of variation
 Conditional probability
 Confidence limits
 Covariance
 Degrees of freedom
 Estimating
 Experimental design
 Factor analysis
 Forecasting
 Heterogeneity
 Homogeneity
 Hypotheses
 Multivariate analysis
 Nonparametric statistics
 Normality
 Null hypothesis
 Probability theory
 Probable error
 Quality control
 Random error
 Random functions
 Range (extremes)
 Regression analysis
 Reliability
 Replicating
 Sampling
 Significance
 Standard deviation
 Standard error
 Statistical tests
 Variability
 Variance (statistics)

Statistical mechanics

RT Boltzmann equation
 Many body problem
 Quantum theory
 Statistical distributions
 Thermodynamic equilibrium

Statistical processes

USE Statistical analysis

Statistical quality control

BT Quality control
 Statistical analysis
 RT Assignable causes
 Chance causes
 Control charts
 In-process quality control
 Inspection
 Management by exception
 Statistical tests
 Variability

Statistical samples

BT Population (statistics)
 NT Groups (statistics)
 Specimens (statistics)
 RT Central tendency
 Quality control
 Samples

Statistical tests

Sampling
Standard error
Statistical analysis
Statistical dispersion
Statistical distributions

Statistical tests
BT Statistical analysis
Tests
NT Chi square test
F test
Kolmogorov-smirnov test
T test

RT Analysis of variance
Central limit theorem
Central tendency
Charts
Coefficients
Confidence limits
Correlation
Curve fitting
Data
Decision theory
Degrees of freedom
Double sampling
Estimating
Factor analysis
Heterogeneity
Homogeneity
Hypotheses
Mathematical arrays
Monte carlo method
Nonparametric statistics
Normality
Normalizing (statistics)
Null hypothesis
Operations research
Probability theory
Probable error
Quality control
Random error
Random functions
Random processes
Range (extremes)
Regression analysis
Reliability
Replicating
Sampling
Sampling theory
Significance
Standard deviation
Standard error
Statistical dispersion
Statistical distributions
Statistical inference
Statistical quality control
Stochastic processes
Tables (data)
Validity
Variability
Variance (statistics)

Statistics

Stator blades
BT Blades
Turbomachine blades
RT Cascades
Compressor blades
Rotor blades (turbomachinery)
Stators
Turbine blades
Turbine stators
Vaness

Stators
NT Motor stators
RT Rotors
Stator blades

Statutes
BT Law (jurisprudence)
RT Public law

Staybolts

DEPTBET

BT Bolts
Fasteners

Steels

RT Cast iron
Iron alloys
Microstructure
Mottled iron
Phosphorus containing alloys

Steady component of stress
RT Fatigue tests

Steady flow

BT Fluid flow
NT Couette flow
RT Critical flow
Fluid friction
Gas flow
Heat transmission
Laminar flow
Liquid flow
Multiphase flow
Orifice flow
Pipe flow
Single phase flow
Solids flow
Steady state
Steam flow
Subcritical flow
Supercritical flow
Turbulence
Turbulent flow
Two dimensional flow
Uniform flow
Unsteady flow

Steady state

RT Control theory
Fluid dynamics
Metastable state
Stability
Steady flow
Thermodynamics
Unsteady state

Stealth aircraft

BT Jet aircraft
NT Advanced Technology Bomber
RT Stealth technology
UF Invisible aircraft

Stealth technology

BT Technology
RT Advanced systems
Antiradar coatings
Stealth aircraft
UF Low observables technology

Steam

RT Boilers
Corrosion environments
Flashing
Steam heating
Superheaters
Superheating
Thermodynamics
Water vapor

Steam clearing

Steam condensers
BT Condensers (liquefiers)
RT Boilers
Desuperheating
Heat exchangers

Steam curing

BT Curing
RT Autoclaving

Steam distillation

BT Distillation
Separation

Steam electric power generation

BT Electric power generation
RT Boilers
Mobile power generation
Nuclear electric power generation
Standby power generation
Thermonuclear power generation
UF Steam power plants

Steam engines

BT Engines
External combustion engines
Piston engines
Reciprocating engines
RT Compound engines
Pumping engines
Stationary engines
Steam locomotives
Steam turbines
Stokers

Steam flow

BT Fluid flow
RT Critical flow
Fluid friction
Gas flow
Mass flow
Multiphase flow
Orifice flow
Pipe flow
Scouring
Single phase flow
Steady flow
Steam heating
Steam pipes
Steam gases
Subcritical flow
Supercritical flow
Turbulent flow
Uniform flow
Unsteady flow

Steam generators
USE Boilers

Steam hammers

BT Hammers
RT Drop hammers
Forging hammers

Steam heating

BT Heating
NT High pressure steam heating
Low pressure steam heating
RT Boilers
District heating
Steam
Steam flow

Steam jet apparatus

RT Air ejectors
Cooling systems
Ejectors
Steam jet refrigeration
Vacuum pumps

Steam jet refrigeration

BT Refrigerating
RT Absorption refrigeration
Cooling systems
Ice refrigeration
Mechanical refrigeration
Refrigerating machinery
Steam jet apparatus

Steam locomotives

BT Locomotives
Rolling stock
RT Boilers
Steam engines

Steam pipes
 BT Pipes (tubes)
 Tubes
 RT Expansion joints
 Insulation
 Steam flow

Steam power plants
 USS Steam electric power generation

Steam tables (thermodynamics)
 BT Information
 Tables (data)
 RT Enthalpy
 Entropy
 Mollier diagrams
 Thermodynamics

Steam traps
 BT Control equipment
 Regulators
 Traps
 RT Controllers
 Exhausting
 Purging
 Thermostatic valves

Steam turbine blades
 BT Turbine blades
 Turbine components
 RT Gas turbine blades

Steam turbines
 BT Turbines
 Turbomachinery
 RT Ship turbines
 Steam engines
 Turbogenerators

Steam valves

Steamships
 BT Ships
 RT Amphibious ships
 Battleships
 Bolders
 Cargo ships
 Motor ships
 Passenger ships
 Tanker ships
 Warships

Stearamides
 BT Aliphatic acid esters
 Carboxylic acid esters
 Esters
 RT Soaps

Stearic acid
 BT Aliphatic acids
 Carboxylic acids
 Fatty acids
 Organic acids

Steel

Steel castings
 BT Castings
 Iron alloys
 Metal products
 Steels
 RT Die castings
 Ingots

Steel constituents
 NT Austenite
 Bainite
 Cementite
 Ferrite
 Martensite
 Pearlite
 RT Alpha iron

Delta iron
 Gamma iron
 Grain structure
 Hardening (materials)
 Heat treatment
 Iron alloys
 Jominy test
 Microstructure
 Quenching (cooling)
 Solid solutions

Steel construction
 BT Construction
 RT Blast resistant structures
 Composite structures
 Earthquake resistant structures
 Prestressing
 Steel structures
 Structural members
 Structural steels

Steel converters
 BT Furnaces
 Metallurgical converters
 Metallurgical furnaces
 NT Bessemer converters
 Kaldo converters
 RT Acid converters
 Air blown converters
 Basic converters
 Bottom blown converters
 Chemical reactors
 Copper converters
 Oxygen blown converters
 Side blown converters
 Steel making
 Top blown converters
 Tuyeres

Steel foil
 BT Foils (materials)
 Metal foils
 Metal products
 NT Stainless steel foil

Steel industry
 USS Iron and steel industry

Steel making
 NT Acid openhearth process
 Basic openhearth process
 Openhearth process
 RT Alloying
 Casting
 Desulfurization
 Foundry practice
 Furnaces
 Iron and steel industry
 Melting
 Slagging
 Steel converters
 Steels
 Stream degassing
 Vacuum degassing
 Vacuum melting
 Vacuum metallurgy

Steel piles
 BT Pile structures
 RT Concrete piles
 Sheet piling
 Wooden piles

Steel plants
 BT Industrial plants
 RT Iron and steel industry

Steel structures
 RT Steel construction

Steel wire
 BT Metal products
 Wire

RT Reinforcing steels

Steels
 BT Iron alloys
 NT Abrasion resistant steels
 Alloy steels
 Austenitic stainless steels
 Barium intermetallic steels
 Carbon steels
 Chromium molybdenum steels
 Chromium steels
 Chromium vanadium steels
 Copper steels
 Corrosion resistant steels
 Die steels
 Drill steels
 Electrical steels
 Ferritic stainless steels
 Free machining steels
 Heat resistant steels
 High alloy steels
 High strength steels
 Landed steels
 Low alloy steels
 Manganese steels
 Maraging steels
 Martensitic stainless steels
 Molybdenum steels
 Nickel chromium molybdenum steels
 Nickel chromium steels
 Nickel cobalt steels
 Nickel molybdenum steels
 Nickel steels
 Precipitation hardening steels
 Prestressing steels
 Reinforcing steels
 Resulfurized steels
 Silicon manganese steels
 Silicon steels
 Stainless steels
 Steel castings
 Structural steels
 Titanium steels
 Tool steels
 Tungsten steels
 RT Angle iron
 Armor
 Austenite
 Bainite
 Cementite
 Channel iron
 Ferrite
 Foundries
 Iron
 Iron and steel industry
 Martensite
 Pearlite
 Rods
 Steel making
 Tin

Steensrod algebra
 BT Algebraic topology
 Geometry
 Topology
 RT Algebra

Steepest descent method
 RT Calculus of variations
 Dynamic programming
 Optimization

Steerable antennas
 BT Antennas
 Directional antennas
 RT Antenna scanners
 Radar antennas

Steering
 RT Focusing
 Power steering
 Steering gear

Steering gear
 RT Automobiles

Stellar atmospheres

Marine propulsion
Marine rudders
Power steering
Steering
Suspension systems (vehicles)

Stellar atmospheres

BT Extraterrestrial atmospheres
NT Solar atmosphere
RT Stellar structure

Stellar eclipses

BT Eclipses
RT Stellar physics

Stellar evolution

BT Evolution (development)
RT Stellar physics

Stellar luminosity

BT Electromagnetic properties
Luminosity
Optical properties
RT Stellar magnitudes
Stellar physics
Stellar spectra

Stellar magnetic fields

BT Magnetic fields
RT Electromagnetic fields
Stellar physics
Stellar structure

Stellar magnitudes

RT Red shift
Stellar luminosity
Stellar physics

Stellar map matching

RT Celestial guidance

Stellar motions

RT Corotation
Stellar physics

Stellar physics

RT Solar physics
Stellar eclipses
Stellar evolution
Stellar luminosity
Stellar magnetic fields
Stellar magnitudes
Stellar motions
Stellar spectra
Stellar structure

Stellar spectra

BT Electromagnetic spectra
Spectra
RT Astronomical spectroscopy
Atomic spectra
Emission spectra
Molecular spectra
Solar spectrum
Stellar luminosity
Stellar physics
Ultraviolet spectra
Visible spectrum

Stellar structure

NT Solar structure
RT Chromosphere
Globular clusters
Solar atmosphere
Solar corona
Stellar atmospheres
Stellar magnetic fields
Stellar physics

Stellators

RT Magnetohydrodynamics
Pinch effect

DEFTTEST

Plasma diagnostics
Thermonuclear energy
Thermonuclear power generation
Thermonuclear reactions

Stellite

Steaming

Stems (botany)

RT Leaves (botany)
Plant anatomy
Plants (botany)

Stencil processes

BT Reproduction (copying)

Stencils

Step down transformers

Step functions

BT Functions (mathematics)
RT Intervals

Step response

BT Responses
RT Ramp response
Reaction time

Step up gears

BT Gears
RT Bevel gears
Face gears
Gear boxes
Helical gears
Herringbone gears
Internal gears
Pinions
Reduction gears
Spur gears

Stepdown transformers

Stepper motors

Stereochemistry

RT Isomerization
Molecular isomerism
Molecular structure
Optical activity
Optical anisotropy
Optical dispersion
Physical chemistry
Steric hindrance
X ray analysis

Stereographic projection

RT Photogrammetry

Stereomapping

BT Mapping
RT Stereophotography
Stereoscopic map plotters

Stereophonic sound

RT Acoustics

Stereophotogrammetry

Stereophotography

BT Photography
RT Aerial photography
Black and white photography
Chematography
Color photography
Photogrammetry
Stereomapping
Stereoscopic cameras

Stereoscopy

Stereoscopes

RT Stereoscopes
Viewers

Stereoscopic cameras

BT Cameras
Optical equipment
Photographic equipment
RT Aerial cameras
Cartographic cameras
Optical microscopes
Reconnaissance cameras
Stereophotography
Stereoscopy

Stereoscopic display systems

USE Three dimensional display systems

Stereoscopic height finding

Stereoscopic map plotters

RT Stereomapping

Stereoscopic mapping instruments

Stereoscopic projectors

BT Photographic equipment
Photographic projectors

Stereoscopic range finding

BT Range finding

Stereoscopy

RT Stereophotography
Stereoscopes
Stereoscopic cameras

Stereotaxis

RT Brain mapping

Steric hindrance

RT Chemical bonds
Stereochemistry

Sterility

RT Endocrine diseases
Genital diseases
Mumps

Sterilization

RT Air purification
Cleaning
Decontamination
Disinfection
Fumigation
Ionizing radiation
Pasteurizing
Pest control
Ultraviolet lamps
Ultraviolet radiation

Sterilizers

Sterling

BT Copper containing alloys
Silver alloys
RT Precious metals
Silver

Stern tubes (propulsion)

Stems

USE Ship stems

Stemum

BT Bones
Musculoskeletal system

DEPTIST

Stockpile management

RT Ribs (bones)
Throat

Steroids
NT Aldosterone
Cholesterol
Corticosteroids
Corticosterone
Cortisone
Deoxycorticosterone
Hydrocortisone
Ketosteroids
Prednisolone
Spironolactone
Sterols
Triamcinolone
RT Cardiac glycosides
Drugs
Hormones
Phenanthrene compounds

Sterols
BT Steroids
NT Cholesterol
RT Alcohols

Stethoscopes
BT Medical equipment

Steyr rifles
NT AUG-A1 rifles

Stiffened cylinders
BT Cylindrical bodies
RT Cylindrical shells

Stiffening
RT Beading
Bracing
Contraction
Hardening (materials)
Reinforcement (structures)
Ribs (supports)
Webs (supports)

Stiffness
BT Mechanical properties
RT Bend properties
Compressive properties
Deformation
Flexibility
Flexural strength
Modulus of elasticity
Rigidity
Stiffness tests
Structural stability
Tensile properties

Stiffness methods
BT Compatibility methods
Matrix methods
Structural analysis
NT Unit displacement method
RT Deformation methods
Elastic analysis
Energy methods
Statically indeterminate structures

Stiffness tests
BT Mechanical tests
RT Bend tests
High temperature tests
Low temperature tests
Modulus of rupture tests
Radiation tests
Shear tests
Static tests
Stiffness
Torsion tests

Stilbenes
BT Aliphatic hydrocarbons
Alkene compounds

Alkene hydrocarbons
Aromatic hydrocarbons
Aromatic polycyclic hydrocarbons
Hydrocarbons
Unsaturated hydrocarbons

Stillbores

Still projectors
BT Photographic equipment
Photographic projectors

Stillbirths

Stilling basins
BT Basins (containers)
RT Hydraulic jump
Outlet works
Spillways

Stillbs

BT Concentrators
Separators
RT Columns (process engineering)
Condensers (liquifiers)
Demineralizers
Dehydrators
Distillation
Distillation equipment
Strippers

Stimulated emission devices

NT Argon lasers
Carbon dioxide lasers
Chemical lasers
Gallium arsenide lasers
Gas lasers
Gas masers
Helium neon lasers
Infrared lasers
Injection lasers
Krypton fluoride lasers
Lasers
Liquid lasers
Masers
Q switched lasers
Ruby lasers
Semiconductor lasers
Solid state lasers
Ultraviolet lasers
Xenon fluoride lasers
RT Coherent electromagnetic radiation
Quantum electronics

Stimulation

NT Auditory stimulation
RT Activation
Acuation
Cloud seeding
Excitation
Gas injection
Gas production
Gas reservoirs
Gas wells
Initiation
Injection
Injection patterns
Injection wells
Oil recovery
Oil wells
Perforating
Pressurizing
Production rate
Reservoir engineering
Sensitizing
Sterling
Water injection

Stimulation (general)

Stimulation (physiology)

Stimuli

Stimulus (psychophysiology)
NT Conditioned stimulus
Stimulus generalization
Unconditioned stimulus
RT Psychophysics
Responses

Stimulus generalization

BT Generalization (psychology)
Stimulus (psychophysiology)
RT Learning
Learning transfer

Sting mounts

Stirling cycle
BT Thermodynamic cycles
RT Carnot cycle
Thermodynamics

Stirling cycle engines

BT Engines
RT External combustion engines

Stirrers

RT Aerators
Bainbury mills
Contactors
Dispersers (agitators)
Mixers
Paddles
Spargers
Stirring

Stirring

RT Aeration
Agitation
Beating
Bubbling
Contacting
Dispensing
Mixing
Sparging
Stirring
Suspending (mixing)
Swirling

Stochastic control

Stochastic matrices

BT Algebra
Linear algebra
Matrices (mathematics)
Vector spaces
RT Stochastic processes

Stochastic processes

NT Markov chains
Markov processes
Random processes
Random walk
RT Applications of mathematics
Birth and death processes
Data transmission
Decision theory
Ergodic processes
Information theory
Mathematical models
Monte Carlo method
Operations research
Probability theory
Probable error
Queueing theory
Random error
Random functions
Random inputs
Random noise
Statistical tests
Stochastic matrices
Time dependence
Time series analysis

Stockpile management

Stockpile management

ST Management
RT Commodity management
Facilities management
Industrial management
Inventory control
Logistics management
Production management
Stockpiles
Stockpiling
Supply management

Stockpiles

RT Inventories
Logistics readiness
Required inventories
Reserves
Resources
Stockpile management
Stockpiling

Stockpiling

RT Accumulation
Acquisition
Arms proliferation
Collection
Inventories
Raw materials
Reserves
Stockpile management
Stockpiles
Strategic materials
War potential

Stoichiometry

RT Chemical reactions
Material balance

Stokers

RT Boilers
Feeders
Furnaces
Loaders
Steam engines

Stokes law (fluid mechanics)

RT Sedimentation
Settling
Viscosity

Stokes radiation

Stomach

ST Digestive system
Gastrointestinal system
RT Gastric juice

Stomach and duodenal diseases

ST Gastrointestinal diseases
NT Achlorhydria
Gastric carcinoma
Gastritis
Peptic ulcers
Pyloric stenosis
RT Small intestine diseases

Stomatitis

ST Oral diseases
Signs and symptoms
RT Infectious diseases

Stone slabs

ST Slabs

Stoneware

ST Ceramics
Structural clay products
RT Earthenware
Whiteware

Stoney gases

ST Hydraulic gases
RT Floodgases

DEFTEST

Stop watches

ST Measuring instruments
Time measuring instruments
Timing devices
RT Chronometers
Clocks
Time measurement
Time studies

Stopa mining

ST Mining
Underground mining
NT Caving mining
Open stopa mining
Room and pillar mining
Timbered stopa mining
RT Coal mining

Stopping

RT Abatement
Arresting (process)
Blocking
Cancellation
Capping
Constraining
Constrictions
Containment
Damping
Deceleration
Elimination
Inhibition
Plugging
Retarding
Sealing

Stopping rules (mathematics)

Storable rocket propellants

ST Liquid propellants
Liquid rocket propellants
Propellants
Rocket propellants
RT Cryogenic rocket propellants
Gelled rocket propellants
Hypergolic rocket propellants
Monopropellants

Storage

NT Blood storage
Munitions storage
RT Handling equipment

Storage batteries

ST Electric batteries
RT Alkaline batteries
Battery chargers
Lead acid batteries
Lithium sulfur batteries
Nickel cadmium batteries
Nickel hydrogen batteries
Wet cells

Storage racks

RT Bins
Display devices
Materials handling equipment
Shelves
Supports
UP Racks (frames)

Storage tanks

ST Containers
Tanks (containers)
RT Fuel storage
Fuel tanks
Gas storage
Oil storage
Sedimentation tanks
Tank farms
Underground storage
UP Oil tanks

Storage tubes

ST Electron tubes

Vacuum tubes
RT Cathode ray tubes
Data storage
Photoscopic storage

Store and forward communication syst

Store release

USE External store separation

Store separation

USE External store separation

Stores

NT External stores
RT Material
Military depots
Munitions
Supplies

Storm sewers

ST Sewers
RT Catch basins
Combined sewers
Drop inlets
Flood control
Outfall sewers
Siphons (water)
Surface water runoff

Storm surges

ST Mechanical waves
Ocean waves
Water waves
RT Wind (meteorology)

Storm tracks

RT Storms

Storm windows

ST Windows
RT Insulation

Storms

NT Dust storms
Gales
Hurricanes
Snowstorms
Thunderstorms
Tornadoes
Tropical cyclones
Typhoons
RT Atmospheric disturbances
Climatology
Cyclones
Floods
Fronts (meteorology)
Hail
Ice
Precipitation (meteorology)
Rainfall
Sleet
Snow
Squalls
Storm tracks
Weather forecasting
Wind (meteorology)
UP Storms (meteorology)

Storms (meteorology)

USE Storms

Stoves

RT Electric stoves
RT Gas appliances
Gas heaters
Ovens
Space heaters

Straight running torpedoes

ST Torpedoes

RT Passm running torpedoes

Straightening

RT Adjusting
Alignment
Flattening
Leveling
Metal straightening
Pressing (forming)
Smoothing

Straightness

RT Curvature
Geometry
Linearity
Shape
Symmetry
Tortuosity

Strain (mechanics)

USE Strains

Strain energy methods

BT Energy methods
Structural analysis
RT Compatibility methods
Complementary energy methods
Dynamic structural analysis
Elastic analysis
Equilibrium methods
Plastic analysis
Static structural analysis
Statically determinate structures
Statically indeterminate structures

Strain gages

BT Measuring instruments
Strain measuring instruments
RT Deformers
Extensometers
Mechanical tests
Strain measurement
Strains
Stress measurement
Tensometers

Strain hardening

BT Hardening (materials)
Work hardening
RT Liquid honing
Precipitation hardening
Precipitation heat treatment
Residual stress
Strains
Stress relieving

Strain measurement

BT Mechanical measurement
RT Deformers
Extensometers
Strain gages
Strain measuring instruments
Tensometers

Strain measuring instruments

BT Measuring instruments
NT Deformers
Extensometers
Strain gages
Tensometers
RT Load cells
Strain measurement
Torquemeters

Strain rate

BT Rates (per time)
RT Impact tests
Mechanical tests
Shear rate
Strains

Strain tests

RT Strains

Stress analysis

Strainers

BT Separators
NT Basket strainers
RT Clarifiers
Fluid filters
Protectors
Sewage treatment
Sieves
Sizing screens
Straining
Vacuum filters
Wet classifiers

Straining

BT Separation
RT Clarification
Elutriation
Filtration
Percolation
Size screening
Strainers

Strains

NT Axial strain
Bearing strain
Normal strain
Shear strain
True strain
RT Birefringence
Budding
Creep properties
Deflection
Deformation
Displacement
Distortion
Elasticity
Fatigue (materials)
Force
Mechanical properties
Photoelastic analysis
Plastic deformation
Residual stress
Sag
Shear properties
Shrinkage
Strain gages
Strain hardening
Strain rate
Strain tests
Stress analysis
Stress relaxation
Stress waves
Stresses
Tensile properties
Tension
Tension tests
Torsion
Torsion tests
X ray stress analysis
UP Strain (mechanics)

Strains (biology)

RT Repetition Strain injuries

Straits

BT Topographic features
NT Bays Strait
Bering Strait
RT Channels (waterways)
Oceans
Waterways (watercourses)

Stratos

RT Water tunnel tests

Strawonium

BT Alkaloids
Medicinal plants
Plants (botany)
RT Atropine
Cholinergic blocking agents
Hyocyanine

Scopolamine

Stranded conductors

RT Bundled conductors
Bus conductors
Communication cables
Electric conductors
Electric wire
Insulated conductors
Power lines
Telegraph cables
Telegraph lines
Telephone cables
Telephone lines

Stranding

RT Strands

Strands

RT Cables (ropes)
Cordage
Fibers
Rope
Stranding
Yarns

Strange particles

BT Elementary particles
NT Hyperons
Kaons
Lambda hyperons
Omega hyperons
Sigma hyperons
Xi hyperons
RT Baryons
Bosons
Charged particles
Fermions
Mesons

Strapdown inertial guidance

BT Inertial guidance
RT Inertial navigation

Strapped down systems

Strapping

RT Baling
Banding
Binding
Bundling
Cinching
Packaging
Palletizing
Stacking
Taping

Straps

RT Anchors (fasteners)
Bands
Braces
Clamps
Fasteners
Holders
Retaining rings

Strategic air command

Strategic analyses

Strategic areas

Strategic bombing

BT Bombing
RT Airborne operations
Area bombing
High altitude bombing
High speed bombing
Infrared bombing
Low altitude bombing
Medium altitude bombing
Night bombing

Strategic command and control

Pattern bombing
Precision bombing
Radar bombing

Strategic command and control
BT Command and control
RT Tactical command and control

Strategic communications

Strategic Defense Initiative
BT Defense policies (United States)
RT Antimissile defense
Antispacecraft defense
Space warfare
Space weapons
US Ballistic missile defense system
SDI

Strategic deterrence
USE Deterrence

Strategic intelligence
BT Intelligence
RT Biographical intelligence
Counterintelligence
Economic intelligence
Military intelligence
Operational intelligence
Order of battle
Political intelligence
Sociological intelligence
Tactical intelligence
Target intelligence
Technological intelligence
Terrain intelligence
Warfare
Weather intelligence

Strategic materials
RT Resources
Stockpiling
Technology assessment
War potential

Strategic nuclear delivery vehicles
RT Arms control
Mass destruction weapons

Strategic satellites

Strategic warfare

Strategic weapons
RT Military strategy

Strategy
NT Business strategy
Military strategy
RT Decision theory
Deployment
Game theory
Heuristic methods
Military operations
Operations research
Risk
Warfare

Stratification
RT Layers
Temperature gradients
Thermoclines
Water masses

Stratified charge engines
BT Engines
Internal combustion engines

Stratigraphy
RT Coal mining
Exploratory wells

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Formations
Geochemical cycles
Geochronology
Geological surveys
Geology
Hydrogeology
Marginal wells
Marine geology
Mineral (excavations)
Mining geology
Paleoclimatology
Paleontology
Petroleum geology
Petrology
Plateaus
Rocks
Sedimentary rocks
Sedimentology
Seismic prospecting
Water prospecting
Well logging
Wells

Stratocumulus clouds
BT Clouds (meteorology)
RT Cumulus clouds
Stratus clouds

Stratolift aircraft
USE B-52 aircraft

Stratopause
BT Earth atmosphere
Lower atmosphere
Stratosphere

Stratosphere
BT Earth atmosphere
Lower atmosphere
RT Stratopause
RT Chemosphere
Homosphere
Troposphere
Turbosphere

Stratotanker aircraft
USE C-135 aircraft

Stratus clouds
BT Clouds (meteorology)
RT Altostratus clouds
Cirrostratus clouds
Nimbostratus clouds
Stratocumulus clouds

Straw
BT Plant residues (organic)
RT Grain crops
Grasses
Hay

Stray current corrosion
BT Corrosion
Corrosion mechanisms
Galvanic corrosion
RT Cathodic protection
Concentration cell corrosion
Corrosion fatigue
Erosion corrosion
Fretting corrosion
Stress corrosion
Underground corrosion

Streak cameras
BT Cameras
Framing cameras
High speed cameras
Optical equipment
Photographic equipment
RT Streak photography

Streak photography
RT High speed photography

Streak cameras

Stream degassing
BT Degassing
Separation
Vacuum degassing
RT Steel making
Vacuum melting
Vacuum metallurgy

Stream erosion
BT Erosion
RT Stream flow
Water erosion

Stream flow
BT Fluid flow
Liquid flow
Water flow
RT Flood forecasting
Flood routing
Hydrology
Open channel flow
River basins
Runoff
Soil erosion
Stream erosion
Stream gages
Streams
Water rights
Water supply
Watersheds
UP River currents

Stream functions (fluids)
RT Incompressible flow
Potential theory

Stream gages
BT Flowmeters
Measuring instruments
RT Flow measurement
Mass flowmeters
Orifice meters
Rotameters
Steam flow
Stream flow
Venturi meters
Water meters

Stream pollution
BT Pollution
Water pollution
RT Dilution
Effluents
Industrial wastes
Limnology
Sewage disposal
Sewage treatment
Waste disposal

Streamline shape

Streamlining
RT Air resistance
Aircraft structures
Aircraft profiles
Airfoils
Automobile bodies
Fairings
Fluid dynamics
Hydrofoils
Laminar flow
Skin friction
Turbulent flow

Streams
BT Waterways (watercourses)
NT Rivers
Underground streams
RT Bed load
Earth hydrographs
Flood plains

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Stress cycle

Gulches
Limnology
Sediment transport
Stream flow
Surface waters
Suspended sediments
Water resources

Street lighting
BT Illuminating
RT Electric lighting
Exterior lighting
Highway lighting
Protective lighting
Residential lighting
Streets
Transportation lighting
Vehicular tunnels

Street railroads
BT Railroads
RT Electric railroads
Elevated railroads
Rapid transit railways
Subway railways
Urban transportation

Streets
RT Culverts
Dead end streets
Driveways
Highways
Intersections
Pavements
Roadbeds
Roads
Street lighting
Tunnels
Viaducts

Strength

Strength (general)

Strength (mechanics)

Strength (physiology)

Strength weight ratio
BT Ratios
RT Weight

Streptobacillus
BT Bacteria
Bacteroidaceae
Eubacteriales

Streptococcal infections
BT Bacterial diseases
Infectious diseases
RT Bacterial endocarditis
Erysipelas
Respiratory infections
Rheumatic fever
Streptococcus

Streptococcal pneumonia

Streptococcus
BT Bacteria
Eubacteriales
Lactobacillaceae
RT Rheumatic fever
Scarlet fever
Streptococcal infections
UF Streptococcus pyogenes

Streptococcus mutans

Streptococcus pyogenes
USE Streptococcus

Streptothricaceae
BT Enzymes
Hydrolyases

Streptomyces
BT Actinomycetales
Bacteria
Streptomycetaceae
RT Mitomycin
Soil microbiology
Streptomycins

Streptomycetaceae
BT Actinomycetales
Bacteria
NT Micromonospora
Streptomycetes

Streptomycins
RT Antibiotics
Mitomycin
Streptomycetes

Streptopneumonia
BT Actinomycetales
Actinoplanaceae
Bacteria

Stress (physiology)
BT Physiology
NT Acceleration stresses (physiology)
Cold stress
Heat stress
RT Acclimatization
Adrenal cortex
Adrenal cortex hormones
Adrenal gland
Aerobobolism
Anoxia
Biodynamics
Deprivation
Flight stress (biology)
Heat cramps
Heat exhaustion
Homeostasis
Hyperpyrexia
Hypoxia
Pressure breathing
Stress (psychology)
Thermal burns
UF Physiological strain

Stress (psychology)
RT Abnormal psychology
Acclimatization
Anxiety
Behavior disorders
Brainwashing
Conflict
Deprivation
Disasters
Emotions
Fear
Flight stress (biology)
Mental disorders
Motivation
Neuroses
Physiological psychology
Psychoses
Psychosomatic disorders
Stress (physiology)

Stress amplitude
RT Fatigue tests
Stress waves

Stress analysis
BT Determination of stress
NT Boundary element method
X ray stress analysis
RT Bending moments
Civil engineering
Elastic theory
Inelastic stress

Mechanical engineering
Mechanical tests
Moments of inertia
Photoelastic analysis
Photoelasticity
Plastic theory
Strain tests
Strains
Stress concentration
Stress measurement
Stresses
Structural analysis
Structural design
Structural engineering
Structural forms

Stress concentration
RT Concentrating
Fatigue (materials)
Fatigue tests
Fracture tests
Impact strength
Mechanical properties
Perforated plates
Rock mechanics
Stress analysis
Stresses

Stress corrosion
BT Corrosion
Corrosion mechanisms
RT Concentration cell corrosion
Corrosion fatigue
Cracking (fracturing)
Erosion corrosion
Fretting corrosion
Galvanic corrosion
Intergranular corrosion
Metal fatigue
Sea water corrosion
Sewer current corrosion
Stress corrosion resistance
Stress corrosion tests
Transgranular corrosion

Stress corrosion cracking
RT Crack initiation
Crack propagation
Metal fatigue
Stress corrosion tests

Stress corrosion resistance
BT Corrosion resistance
RT Acid resistance
Chemical attack
Chemical tests
Galvanic corrosion
Humidity
Oxidation
Passivity
Stress corrosion
Stress corrosion tests

Stress corrosion tests
BT Chemical tests
Corrosion tests
RT Accelerated tests
Acid resistance tests
Artificial weathering tests
Atmospheric corrosion tests
Field corrosion tests
Fracture tests
Galvanic corrosion tests
Immersion tests (corrosion)
Mechanical tests
Oxidation tests
Pitting tests
Salt spray tests
Stress corrosion
Stress corrosion cracking
Stress corrosion resistance
Water stain tests

Stress cycle
RT Cycle ratio

Stress measurement

Cyclic loads
Fatigue (materials)
Fatigue life
Fatigue tests
Mechanical properties
Stresses

Stress measurement
BT Mechanical measurement
RT Deformers
Photoelastic analysis
Strain gages
Stress analysis
Vibration measurement

Stress ratio
BT Mechanical properties
Ratio
RT Fatigue (materials)

Stress relaxation
BT Mechanical properties
RT Anelasticity
Cold flow
Creep properties
Ductility
Fatigue (materials)
Initial stress
Plastic deformation
Plastic flow
Plastic properties
Residual stress
Shear properties
Strains
Stress relaxation tests
Stress relieving
Stresses
Tensile properties

Stress relaxation tests
BT Mechanical tests
Static tests
RT Compression tests
Creep tests
Ductility tests
Fatigue tests
High temperature tests
Low temperature tests
Plasticity tests
Radiation tests
Stress relaxation
Tension tests
Torsion tests

Stress relieving
BT Heat treatment
NT Grain refinement
Postheating
RT Annealing
Batch annealing
Cold treatment
Fatigue (materials)
Isothermal annealing
Isothermal treatment
Martempering
Plastics processing
Relieving
Residual stress
Stabilization
Strain hardening
Stress relaxation
Tempering

Stress strain diagrams
RT Compressive properties
Inelastic stress
Shear properties
Tensile properties
Tensile strength

Stress strain relations

Stress testing

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Stress wave emissions
USE Acoustic emissions

Stress waves
RT Strains
Stress amplitude
Stresses

Stresses
NT Axial stress
Bearing stress
Bending stress
Biaxial stresses
Bond stress
Circumferential stress
Combined stress
External stresses
Flow stress
Hydrostatic stress
Initial stress
Neutral stress
Normal stress
Radial stress
Residual stress
Shear stress
Tensile stress
Thermal stresses
Triaxial stresses
True stress

RT Compressive properties
Creep properties
Earth pressure
Fatigue (materials)
Force
Impact
Loads (forces)
Mechanical tests
Rolling contact loads
Shear properties
Soil pressure
Strains
Stress analysis
Stress concentration
Stress cycle
Stress relaxation
Stress waves
Stressing
Tensile properties
Tension
Tension tests
Torsion tests
X ray stress analysis

Stressing
NT Circular prestressing
Post tensioning
Prestressing
Pretensioning
RT Autotretting
Bauschinger effect
Flexing
Stresses

Stretch forming
BT Metal working
RT Bulging
Cold working
Flanging
Metal bending
Metal drawing
Stretching

Stretch yarns
BT Textured yarns
Yarns
RT Core yarns

Stretching leveling
BT Metal leveling
Metal working
RT Metal straightening
Roller leveling
Stretching
Tension leveling
Winding

Stretchers
BT Medical equipment

Stretching
RT Coiling
Cold working
Deep drawing
Distortion
Elongation
Flament drawing
Hot working
Metal drawing
Metal straightening
Metal working
Stretch forming
Stretching leveling
Tension
Twisting
Winding

Stria vascularis

Striated muscle
BT Muscles
Musculoskeletal system

Striations
RT Grooving

Strike warfare
RT Air strikes
Beaulieu aircraft
Precision Location Strike Systems

Strikes
RT Arbitration
Bargaining
Labor relations
Labor unions

Strip cameras
BT Cameras
Optical equipment
Photographic equipment
RT Aerial cameras
Ballistic cameras
Gun sight cameras
High speed cameras
Reconnaissance cameras

Strip coating
BT Coating processes

Strip coatings

Strip cropping
RT Contour farming
Cultivation
Soil conservation
Terracing

Strip mapping
BT Mapping

Strip mills
BT Rolling mills
RT Blooms (metals)
Metal sheets
Metal slabs
Metal strip
Metal working

Strip mining
BT Mining
Surface mining
RT Coal mining
Open pit mining
Pacer mining
Quarrying

Strip transmission lines

- BT Transmission lines
 Stripes
 Strippable coatings
 BT Coatings
 Protective coatings
 RT Metal coatings
 Nonmetallic coatings
 Stripped stone
 BT Charged particles
 NT Alpha particles
 Deuterons
 Protons
 Tritons
 RT Atoms
 Cations
 Ions
 Nuclei (nuclear physics)
 Plasmas (physics)
 Stripper wells
 BT Wells
 RT Oil wells
 Producing wells
 Strippers
 BT Separators
 RT Columns (process engineering)
 Concentrators
 Distillation equipment
 Evaporators
 Spargers
 Still
 Stripping (distillation)
 BT Distillation
 Separation
 RT Leaching
 Strippers
 Vaporizing
 Stroboscopes
 BT Optical equipment
 RT Ballistic cameras
 High speed cameras
 Optical measurement
 Synchronism
 Velocity measurement
 Strong interactions
 BT Quantum interactions
 RT Elementary particle interactions
 Weak interactions
 Strongly infectious diseases
 BT Helminthic diseases
 Infectious diseases
 Parasitic diseases
 RT Gastrointestinal diseases
 Strontium
 BT Alkaline earth metals
 Metals
 RT Strontium isotopes
 Strontium alloys
 Strontium compounds
 NT Strontium halides
 Strontium oxides
 Strontium sulfates
 Strontium titanates
 RT Alkaline earth compounds
 Strontium halides
 BT Halides
 Strontium compounds
 Strontium isotopes
 BT Isotopes
 Nuclides
 NT Strontium 90
 RT Strontium
 Strontium oxides
 BT Alkaline earth oxides
 Oxides
 Strontium compounds
 Strontium sulfates
 BT Strontium compounds
 Sulfates
 Strontium titanates
 BT Strontium compounds
 Titanates
 Strontium 90
 BT Isotopes
 Nuclides
 Radioactive isotopes
 Strontium isotopes
 Streptanthin
 BT Cardiac glycosides
 RT Ouabain
 Structural number
 BT Dimensionless numbers
 Ratios
 RT Buffing
 Flow characteristics
 Flow distribution
 Froude number
 Slipstream
 Turbulence
 Unsteady flow
 Vortices
 Waves
 Structural analysis
 NT Compatibility methods
 Complementary energy methods
 Deformation methods
 Dynamic structural analysis
 Elastic analysis
 Energy methods
 Equilibrium methods
 Flexibility methods
 Limit design method
 Matrix methods
 Plastic analysis
 Stability methods
 Static structural analysis
 Stiffness methods
 Strain energy methods
 Ultimate strength method
 Unit displacement method
 Unit load method
 Yield line method
 RT Civil engineering
 Fragility
 NASTRAN (computer program)
 Plate theory
 Statically determinate structures
 Statically indeterminate structures
 Stress analysis
 Structural design
 Structural engineering
 Structural forms
 Structural members
 Structural bolts
 BT Bolts
 Fasteners
 RT Hexagonal head bolts
 High strength bolts
 Square head bolts
 Structural members
 Structural clay products
 BT Ceramics
 NT Bricks
 Ceramic tiles
 Firebrick
 Silica brick
 Stoneware
 Vitreous clay pipes
 Wall tiles
 RT Ceramic pipes
 Clays
 Earthenware
 Masonry
 Pottery
 Soil pipes
 Whiteware
 Structural design
 RT Architecture
 Civil engineering
 Plastic analysis
 Plastic design
 Spacecraft design
 Stress analysis
 Structural analysis
 Structural engineering
 Structural forms
 Structural members
 Substructures
 Superstructures
 Structural design criteria
 RT Aerodynamic loads
 Axial compression loads
 Bending moments
 Cyclic loads
 Dynamic loads
 Gust loads
 Moment distribution
 Pressure distribution
 Rolling contact loads
 Shock loads
 Static loads
 Structural engineering
 RT Civil engineering
 Construction
 Settlement (structural)
 Stress analysis
 Structural analysis
 Structural design
 Structural forms
 Structural flanges
 BT Flanges
 RT Structural members
 Structural forms
 NT Arch trusses
 Arches
 Barrel shells
 Cylindrical shells
 Domes (structural forms)
 Elastic shells
 Folded plates
 Framed structures
 Hemispherical shells
 Hyperbolic parabolic shells
 Rigid frames
 Shells (structural forms)
 Spherical shells
 Suspended structures
 Trusses
 Vierendeel trusses
 RT Architecture
 Camber
 Civil engineering
 Concrete structures
 Concrete
 Construction
 Curved profiles
 Girders
 Hulls (structures)
 Spacecraft
 Stress analysis
 Structural analysis

Structural geology

Structural design
Structural engineering
Structural members
Substructures
Superstructures

Structural geology
USE Tectonics

Structural mechanics

Structural members
NT Angle bars
Angle iron
Arch trusses
Beams (supports)
Box beams
Cantilever beams
Caps (supports)
Channel iron
Columns (supports)
Composite beams
Continuous beams
Curved beams
Flat concrete plates
Flat plates
Girders
Gusset plates
H beams
I beams
Joists
Longerons
Plate girders
Plates (structural members)
Rafers
Skin (structural member)
Splice plates
Struts
Studs (structural members)
T beams
Trusses
Vierendeel trusses
RT Bars
Components
Concrete slabs
Concrete
Construction
Fasteners
Footings
Foundations
Joints (junctions)
Masonry
Piers
Pile structures
Prestressing
Pylons
Ribs (supports)
Rods
Saddles (supports)
Slabs
Steel construction
Structural analysis
Structural bolts
Structural design
Structural flanges
Structural forms
Substructures
Superstructures
Transparent panels
Webs (supports)

Structural plastics
RT Plastic pipes

Structural properties

Structural responses

Structural stability
BT Dimensional stability
Mechanical properties
Static stability
RT Longerons
Plastic properties

DEFTEST

Reinforcement (structures)
Rigidity
Stiffness

Structural steel

Structural steels
BT Iron alloys
Steels
RT Alloy steels
Carbon steels
Copper steels
High strength steels
Prestressing steels
Reinforcing steels
Steel construction

Structural timber
BT Wood products
RT Lumber
Timber construction
Timbering (supporting)
Wooden structures

Structural weight
BT Weight (mass)
RT Weight reduction

Structured programming
BT Computer programming

Structures
NT Planar structures

Strumming

Struts
BT Structural members
RT Aircraft protuberances
Pylons
Trusses

Strychnine
BT Alkaloids

Strychnos alkaloids

Stub configuration

Stucco
RT Architectural concrete
Cements
Gypsum cements
Lime cements
Mortars (material)
Plaster
Portland cements
Veneers

Stud welding
BT Arc welding
Electric welding
Fusion welding
Pressure welding
Welding
RT Atomic hydrogen welding
Forge welding
Inert gas welding
Percussion welding
Projection welds
Shielded arc welding
Unshielded arc welding

Students
RT Apprenticeship
Courses (education)
Education
Instructors
Upgrading

Studs
RT Anchors (fasteners)
Bolts
Fasteners
Holders
Lugs
Pins
Screws

Studs (structural members)
BT Structural members
RT Columns (supports)
Walls

Study estimates
BT Estimates
RT Comparison
Order of magnitude estimates
Preliminary estimates
Recommendations

Stuffing boxes
RT Seals (stoppers)

Stuffing tubes
RT Seals (stoppers)
Waterproofing
Watertight fittings

Sturm-Liouville theory
BT Analysis (mathematics)
Differential equations
Ordinary differential equations
Real variables

Stuttering
BT Speech disorders

Styphnates
BT Nitro compounds
Nitroaryl compounds
Nitrobenzenes
Nitrophenols
Phenols
Polyhydric phenols
Resorcinols

Styphnic acids

Styrene
BT Aliphatic hydrocarbons
Alkene compounds
Alkene hydrocarbons
Aromatic hydrocarbons
Aromatic monocyclic hydrocarbons
Hydrocarbons
Unsaturated hydrocarbons
RT Ethyl benzene
Styrene copolymers
Styrene resins

Styrene butadiene resins
BT Addition resins
Diene resins
Elastomers
Styrene copolymers
Styrene resins
Synthetic elastomers
Vinyl copolymers
Vinyl resins
RT Latex

Styrene copolymers
BT Addition resins
Styrene resins
Vinyl copolymers
Vinyl resins
NT Styrene butadiene resins
RT Polystyrene
Styrene

Styrene plastic

USE Styrene resins

Styrene resins

BT Addition resins

Vinyl resins

NT Polystyrene

Styrene butadiene resins

Styrene copolymers

RT Styrene

UP Styrene plastics

Styrenes

Su

Subarachnoid hemorrhage

BT Hemorrhage

Nervous system disorders

RT Cerebrovascular disorders

Convulsive disorders

Paralysis

Subarctic regions

Subassemblies

RT Accessories

Components

Subbituminous coal

BT Coal

Fossil fuels

Nonelastic rocks

Rocks

Sedimentary rocks

RT Bituminous coal

Lignite

Subcaliber projectiles

BT Projectiles

RT Training ammunition

Subcontinents

BT Landforms

Topographic features

RT Continental masses

Continents

Subcritical assemblies

USE Exponential facilities

Subcritical flow

BT Fluid flow

RT Critical flow

Flow characteristics

Gas flow

Laminar flow

Liquid flow

Multiphase flow

Orifice flow

Pipe flow

Single phase flow

Steady flow

Steam flow

Supercritical flow

Turbulent flow

Uniform flow

Unsteady flow

Subcutaneous tissue

Subdiaphragmatic abscesses

BT Abscesses

Subdural hemorrhage

BT Hemorrhage

Nervous system disorders

RT Cerebrovascular disorders

Traumatic disorders

Subsurface structures

Subgrades

RT Foundations

Pavements

Subject index terms

BT Index terms

RT Keywords

Nomenclature

Role indicators

Terminology

Thesauri

Subject indexing

NT Coordinate indexing

RT Automatic indexing

Cataloging

Classifications

Describing

Descriptive cataloging

Document announcement

Documentation

Federal cataloging system

Federal supply classification

Identifying

Indexes (documentation)

Information retrieval

Information retrieval effectiveness

Library science

Sublethal dosage

BT Dosage

Sublimation

BT Vaporizing

RT Beneficiation

Condensing

Crystallization

Diffusion

Evaporation

Freeze drying

Gasification

Heat of sublimation

Phase transformations

Purification

Pyrometallurgy

Refining

Separation

Sublimation cooling

Sublimation pressure

Sublimation cooling

BT Cooling

RT Sublimation

Sublimation pressure

BT Pressure

Thermodynamic properties

Thermophysical properties

RT Sublimation

Vapor phases

Vapor pressure

Subliming rocket propellants

BT Propellants

Rocket propellants

RT Solid rocket propellants

Submachine guns

Submarine antennas

BT Antennas

Ship antennas

Submarine atmospheres

BT Controlled atmospheres

RT Atmosphere contamination control

Humidity control

Submarine bases

Submarine cables

BT Transmission lines

RT Cables (ropes)

Coastal cables

Communication cables

Insulated conductors

Power lines

Telegraph cables

Telephone cables

Submarine canyons

BT Canyons

Submarine topographic features

Topographic features

RT Continental rises

Continental shelves

Continental slopes

Erosion

Landforms

Ocean basins

Submarine deltas

Turbidity currents

Submarine chasers

BT Combatant ships

Naval ships

Patrol ships

Ships

Submarine deltas

BT Deltas

Submarine topographic features

Topographic features

RT Submarine canyons

Submarine detection

BT Detection

NT Periscope detection

Snorkel detection

RT Acoustic detection

Airborne detectors

Antisubmarine fire control

Antisubmarine warfare

Bathythermographs

Biological detection

Chemical detection

Electromagnetic radiation detection

Exhaust detection

Hydrophones

Infrared detection

Magnetic anomaly detection

Magnetic detection

Nuclear detection

Optical detection

Optical radar

Pressure field detection

Radar detection

Sea surface effects detection

Search theory

Shipboard fire control

Shipborne detectors

Sonar

Sonar detection

Spaceborne detectors

Surface ship detection

Ultraviolet detection

Wake detection

Submarine engines

BT Engines

Marine engines

RT Diesel engines

Internal combustion engines

Marine nuclear propulsion

Underwater propulsion

Submarine equipment

Submarine escape

BT Escape (abandonment)

RT Submarine rescue chambers

Submarine faults

BT Geologic structures

Geological faults

RT Fracture zones

Submarine fire control

Rift valleys

Submarine fire control

BT Fire control
RT Antisubmarine fire control
Fire control computers
Fire control sonar
Shipboard fire control
Torpedoes

Submarine hulls

BT Hulls (structures)
RT Flying boat hulls
Ship hulls

Submarine launched

Submarine launched torpedoes

BT Torpedoes

Submarine magnetic moment

RT Geomagnetic noise
Mad signal processing
Magnetic anomaly detection
Magnetic signatures
Ocean wave electromagnetic noise
Ship signatures

Submarine medicine

BT Military medicine

Submarine minelaying

BT Minelaying

Submarine models

Submarine noise

BT Ship noise
RT Submarines

Submarine periscopes

BT Optical equipment
Periscopes

Submarine personnel

BT Military personnel
Naval personnel
Personnel
RT Crews
UF Submariners

Submarine plains

BT Landforms
Plains
Submarine topographic features
Topographic features
RT Continental rises
Ocean ridges

Submarine reconnaissance

BT Naval reconnaissance
Reconnaissance
RT Acoustic reconnaissance
Visual reconnaissance

Submarine rescue

BT Rescue operations
RT Air sea rescue
Search and rescue
Submarine rescue chambers

Submarine rescue chambers

RT Rescue equipment
Rescue operations
Submarine escape
Submarine rescue

Submarine rescue vessels

DEFTST

Submarine soils

Submarine simulators

BT Simulators
RT Training simulators

Submarine topographic features

BT Topographic features
RT Continental rises
Continental shelves
Continental slopes
Ocean basins
Ocean ridges
Sea valleys
Seamounts
Submarine canyons
Submarine deltas
Submarine plains
Submarine trenches
Submarine troughs
RT Canyons
Cliffs
Coastal topographic features
Geological terraces
Hills
Karst
Landforms
Oceans
Plateaus
Reefs
Rift valleys
Slopes
Submarine topography
Topography
Valleys
Volcanoes

Submarine topography

BT Topography
RT Ocean bottom
Submarine topographic features
UF Ocean bottom topography

Submarine trenches

BT Submarine topographic features
Topographic features
RT Ocean basins
Submarine troughs
Troughs

Submarine troughs

BT Submarine topographic features
Topographic features
RT Ocean basins
Submarine trenches
Troughs

Submarine trough

Submarine warfare training

BT Education
Military training
Naval training
RT Antisubmarine warfare training

Submariners

USE Submarine personnel

Submarines

BT Ships
RT Attack submarines
Ballistic missile submarines
Midget submarines
RT Antiship warfare
Auxiliary ships
Combatant ships
Deep ocean vehicles
Guided missile ships
Motor ships
Nuclear powered ships
Submarine noise
Underwater vehicles
Warships

Wolf pack

Submerged arc welding

BT Arc welding
Electric welding
Fusion welding
Shielded arc welding
Welding
RT Atomic hydrogen welding
Inert gas welding
Shielded metal arc welding

Submerging

RT Baths
Deep submergence
Dipping
Diving
Flooding
Quenching (cooling)
Soaking
Welding
UF Immersion

Submersible aircraft

BT Aircraft
Military aircraft
RT Amphibious aircraft
Research aircraft

Submersible launchers

BT Launchers
RT Missile launchers
Rocket launchers

Submersible pumps

BT Pumps
RT Fuel pumps
Sewage pumps
Sump pumps
Well pumps

Submersibles

Submillimeter waves

BT Electromagnetic radiation
Radio waves
RT Beams (radiation)
Far infrared radiation
Microwaves
Millimeter waves
Wavelengths

Subminiature electrical equipment

Subminiature electron tubes

USE Miniature electron tubes

Subminiature electronic equipment

USE Miniature electronic equipment

Submunitions

Suborbital spacecraft

BT Spacecraft
RT Artificial satellites
Manned spacecraft
Military spacecraft
Recoverable spacecraft
Space capsules
Unmanned spacecraft

Suborbital trajectories

USE Ballistic trajectories

Subroutine libraries

BT Computer programs
Computer systems programs
RT Utility routines

Subroutines

- ST Computer programs
Data conversion routines
- Subsaharan Africa
ST Africa
- Subjects (mathematics)
ST Mathematical logic
Set theory
- Subsidence
RT Coal mines
Coal mining
Mass movements (geology)
Mines (excavations)
Mining
Mining engineering
Rock mechanics
Safety engineering
Settlement (structural)
- Subsoil
RT Soils
RT Hardpan
Soil horizons
Soil profiles
- Subsonic characteristics
ST Aerodynamic characteristics
- Subsonic combustion
- Subsonic diffusers
- Subsonic flight
RT Subsonic flow
- Subsonic flow
ST Compressible flow
Fluid flow
RT Aerodynamics
Gas flow
Subsonic flight
Subsonic nozzles
Subsonic wind tunnels
- Subsonic inlets
ST Air intakes
Engine inlets
Intake systems
RT Jet engine inlets
- Subsonic nozzles
ST Nozzles
RT Conical nozzles
Jet engine nozzles
Rocket nozzles
Subsonic flow
Wind tunnel nozzles
- Subsonic speed
ST Rates (per time)
Velocity
RT Acoustic velocity
Low velocity
- Subsonic wind tunnels
ST Test facilities
Wind tunnels
RT Subsonic flow
- Substantive law
ST Law (jurisprudence)
Public law
RT Commercial law
Equity (law)
RT Adjective law
Common law
Criminal law
Decisional law
Litigation
- Substations
RT Electric substations
RT Circuit protection
Electric power distribution
Electric power transmission
Electric switches
Load control
Stations
Transformers
Transmission lines
Voltage regulation
- Substitutes
RT Blood plasma substitutes
Materials replacement
Personnel replacement
- Substitution reactions
ST Chemical reactions
RT Displacement reactions
Electrophilic reactions
Nucleophilic reactions
RT Acylation
Alkylation
Amination
Amination
Carboxylation
Decarboxylation
Diazotization
Elimination reactions
Esterification
Etherification
Exchange reactions
Grignard reactions
Halogenation
Hydrogenation
Metallization
Nitration
Phosphorylation
Sulfonation
- Substrates
RT Coatings
Composition (property)
Laminates
Layers
Metalizing
Plating
Primers (coatings)
- Substructures
RT Floors
Footings
Foundations
Piers
Pile structures
Shoring
Soil cement
Structural design
Structural forms
Structural members
Subsurface structures
Superstructures
Supports
Underpinning
Walls
- Subsurface
ST Drainage
RT Electroosmosis
Leaching
Oil recovery
Percolation
Permeability
Porosity
Pump drainage
Saturated soils
Seepage
Subsurface irrigation
Surface drainage
The drains
Underground streams
Waste disposal
- Water influx
Water removal
Water wells
- Subsurface investigations
ST Investigations
RT Geologic investigations
Geophysical prospecting
Seismic prospecting
- Subsurface irrigation
ST Irrigation
RT Subsurface drainage
Surface irrigation
- Subsurface structures
RT Basements
Civil defense
Foxholes
Hardened installations
Mines (excavations)
Nuclear warfare defense
Rock mechanics
Shelters
Soil mechanics
Substructures
Tunnels
Underground storage
Underground supporting
UP Underground structures
- Subtraction
ST Arithmetic
Number theory
- Subtropical regions
- Subversion
ST Special warfare
Unconventional warfare
Warfare
RT Cold war
Counterinsurgency
Economic warfare
Espionage
Infiltration (personnel)
Political warfare
Psychological operations
Psychological warfare
Resistance movement (political)
Sabotage
Terrorism
- Subway cars
ST Electric vehicles
Ground vehicles
Passenger vehicles
Railroad cars
Rolling stock
RT Rail transportation
Railroad trains
- Subway railways
RT Electric railroads
Railroads
Subways
RT Elevated railroads
Rapid transit railways
Street railroads
Tunnels
- Subways
RT Subway railways
RT Tunnels
- Succinates
ST Aliphatic acid esters
Carboxylic acid esters
Dicarboxylic acid esters
Esters
- Succinic acid

Succinic acid

BT Aliphatic acids
Carboxylic acids
Dicarboxylic acids
Organic acids
RT Malononitrile

Succinimides

BT Amides
Imides

Succinylcholine

BT Choline
RT Neuromuscular blocking agents
Quaternary ammonium salts

Sucrose

BT Carbohydrates
Disaccharides
Oligosaccharides
Polysaccharides
Sugars

Suction

USE Vacuum

Suction pumps

Suction slots

Suction wing gliders

BT Gliders
RT GLAS 2 wings

Suction wings

BT Wings
RT GLAS 2 wings

Sudan

Sudden commensals

BT Magnetic disturbances
Magnetic storms

Sudden ionospheric disturbances

BT Ionospheric disturbances

Suez canal

Sulfamates

Sugar acids

Sugar alcohols

BT Acyclic alcohols
Polyhydric alcohols
RT Carbohydrates
UF Mannitol

Sugar beets

BT Farm crops
Plants (botany)
Sugar crops
RT Sugars

Sugar crops

BT Farm crops
Plants (botany)
RT Sugar beets
Sugarcane
RT Root crops

Sugarcane

BT Farm crops
Plants (botany)
Sugar crops
RT Grasses
Molasses
Sugars

SUGGEST

Sugars

BT Carbohydrates
NT Arabinose
Cellulose
Disaccharides
Fructose
Galactose
Glucose
Hexoses
Lactose
Maltose
Mannose
Monosaccharides
Pentoses
Ribose
Sorbitol
Sucrose
Xylose
RT Confections
Neuraminic acid
Sugar beets
Sugarcane

Suggestion

RT Motivation

Sulfoxide

RT Behavior disorders
Death
Homicide
Mental disorders
Psychopathology

Sulfadiazine

Sulfamates

BT Esters
Sulfur organic acid esters

Sulfamic acids

BT Amides
Organic acids
Sulfonamides
Sulfur organic acids

Sulfanilamide

BT Amides
Amines
Anilines
Arylamines
Primary amines
Sulfonamides
RT Sulfanilic acid

Sulfanilic acid

BT Alanines
Amines
Amino acids
Anilines
Aryl acids
Arylamines
Carboxylic acids
Organic acids
Primary amines
Sulfonic acids
Sulfur organic acids
RT Sulfanilamide

Sulfates

BT Enzymes
Esterases
Hydrolases

Sulfate minerals

NT Anhydrite
Barite
Gypsum
RT Clays

Sulfate pulping

BT Chemical pulping
Pulping
RT Kraft paper

Sulfate pulps

BT Chemical pulps
Pulps
RT Disolving pulps
Kraft paper

Sulfate reducing bacteria

BT Bacteria
RT Corrosion
Desulfotribrio

Sulfate resisting cements

BT Cements
Ceramic cements
Hydraulic cements
Portland cements

Sulfates

NT Aluminum ammonium sulfate
Aluminum potassium sulfate
Aluminum sulfate
Alums
Ammonium sulfate
Barium sulfates
Calcium sulfates
Copper sulfates
Gypsum
Iron sulfates
Magnesium sulfates
Nickel sulfates
Potassium sulfates
Sodium sulfates
Strontium sulfates
Titanium sulfates
Uranyl sulfates
Zinc sulfates
RT Organic sulfates
Sulfates
Thiosulfates

Sulfation

BT Chemical reactions
RT Hydrometallurgy
Pyrometallurgy
Sulfonation
Sulfuration

Sulfonates

BT Esters
Sulfur organic acid esters

Sulfonic acids

BT Organic acids
Sulfur organic acids

Sulfide minerals

NT Chalcopyrite
Cinnabar
Galena
Molybdenite
Pyrite
Pyrrhotite
Sphalerite

Sulfides

NT Arsenic sulfides

Sulfidization

RT Chemical reactions
Sulfuration
Surface hardening

Sulfonates

BT Esters
Sulfur organic acid esters

Sulfonic acids

BT Organic acids
Sulfur organic acids

Sulfite cooking liquors

RT Spent sulfite liquors

DEPTEST

Summation check technique

Sulfite paper
BT Papers

Sulfite pulping
BT Chemical pulping
Pulping

Sulfite pulps
BT Chemical pulps
Pulps
RT Dissolving pulps

Sulfites
NT Sodium sulfites
RT Sulfates

Sulfobromophthalate sodium

Sulfonamides
BT Amides
NT Acetazolamide
Chlorothalidone
Chlorothalidone
Hydrochlorothiazide
Saccharin
Sulfamic acids
Sulfanilamide
RT Antiseptics and antibiotics
Sulfur organic compounds

Sulfonates
BT Esters
Sulfur organic acid esters
NT Busulphan

Sulfonation
BT Chemical reactions
RT Substitution reactions
Sulfation

Sulfones
RT Sulfur organic compounds

Sulfonic acids
BT Organic acids
Sulfur organic acids
NT Benzenesulfonic acids
Chinofon
Sulfamic acid
Taurine
Toluenesulfonic acid
RT Busulphan

Sulfonyl halides
BT Acid halides
Halides
NT Thionyl chloride
RT Sulfur halides

Sulfonyl radicals

Sulfoxides
NT Methyl sulfoxide
RT Sulfur organic compounds

Sulfur
BT Nonmetallic minerals
Nonmetals
RT Curing agents
Inorganic peroxides
Pyrite
Pyrrhotite
Sour crudes
Sour gas
Sulfur deposits
Sulfur isotopes
Sulfuric acid
Vulcanizing agents

Sulfur chlorides
BT Chlorides

Halides
Sulfur halides

Sulfur compounds

Sulfur containing alloys
NT Resulfurized steels

Sulfur deposits
BT Mineral deposits
Nonmetallic mineral deposits
RT Deep wells
Sulfur

Sulfur dioxide
BT Dioxides
Oxides
Sulfur oxides

Sulfur dyes
BT Dyes

Sulfur fluorides
BT Fluorides
Halides
Sulfur halides
NT Sulfur hexafluoride

Sulfur halides
BT Halides
NT Sulfur chlorides
Sulfur fluorides
Sulfur hexafluoride
RT Sulfonyl halides

Sulfur heterocyclic compounds
BT Heterocyclic compounds
NT Acetazolamide
Benzothiadiazines
Benzothiazoles
Chlorothiazide
Chlorpromazine
Hydrochlorothiazide
Lipoic acid
Methylene blue
Perphenazine
Phenothiazines
Prochlorperazine
Saccharin
Thiazoles
Thiophenes
RT Sulfur organic compounds

Sulfur hexafluoride
BT Fluorides
Halides
Sulfur fluorides
Sulfur halides

Sulfur inorganic compounds

Sulfur isotopes
BT Isotopes
Nuclides
RT Sulfur

Sulfur monoxide
BT Monoxides
Oxides
Sulfur oxides

Sulfur organic acid esters
BT Esters
NT Busulphan
Organic sulfates
Sulfonates
Sulfonates
Sulfonates
RT Sulfur organic acids
Sulfur organic compounds

Sulfur organic acids
BT Organic acids
NT Benzenesulfonic acids
Chinofon
Dithiobenzoic acid
Sulfamic acids
Sulfamic acid
Sulfonic acids
Sulfonic acids
Sulfonic acids
Taurine
Thioacetic acid
Thiocarboxylic acids
Toluenesulfonic acid
RT Sulfur organic acid esters
Sulfur organic compounds

Sulfur organic compounds
RT Aliphatic compounds
Aromatic compounds
Carbon disulfide
Diazirine
Isothiuronium compounds
Ligands
Methionine
Methionine
Organic compounds
Organic sulfates
Organic sulfides
Sulfonamides
Sulfones
Sulfoxides
Sulfur heterocyclic compounds
Sulfur organic acid esters
Sulfur organic acids
Thioamides
Thiocarbamates
Thiole
Thiones
Trimethaphen
Xanthates

Sulfur oxides
BT Oxides
NT Sulfur dioxide
Sulfur monoxide
Sulfur trioxide
RT Acid rain

Sulfur trioxide
BT Oxides
Sulfur oxides

Sulfuration
BT Chemical reactions
RT Desulfurization
Sulfation
Sulfidization

Sulfuric acid
BT Inorganic acids
RT Chlorosulfuric acid
Sulfur

Sulfurous acid
BT Inorganic acids
RT Chlorosulfurous acid

Summarizing
RT Abstracting
Reporting
Technical writing

Summary punches
BT Auxiliary equipment (computers)
Card punches (data processing)
Data processing equipment
Punched card equipment
Punches
RT Card reproducers
Tabulators

Summation check technique

Summer

USE Checksum technique

Summer

BT Seasons

Summerwood

BT Wood
RT Heartwood
Sapwood

Sump pumps

BT Pumps
RT Silt pumps
Submersible pumps
Well pumps

Sumps

RT Drainage
Pits (excavations)
Waste disposal

Sun

BT Celestial bodies
Stars
RT Celestial mechanics
Photosphere
Sky
Solar radiation
Solar system
Sunlight

Sun sensors

BT Detectors
RT Attitude control
Star trackers

Sunburn prevention

RT Survival clothing
Survival equipment

Sunken ships

Sunlight

BT Electromagnetic radiation
Light (visible radiation)
Solar radiation
RT Climatology
Cloud cover
Daylight
Infrared radiation
Insolation
Sky
Sky brightness
Sun
Ultraviolet radiation
White light
Zodiacal light

Survive

Sunset

Sunspots

BT Solar activity
RT Solar cycle
Solar flares

Superalloys

USE Heat resistant alloys

Superclustering

BT Calendaring
RT Papermaking

Supercavitating propellers

BT Marine propellers
Propellers
RT Hydrodynamic configurations

Supercharged ejector ramjet engines

DEFTEST

Supercargoes

BT Compressors
RT Air compressors
Blowers
Centrifugal compressors
Impellers
Inlets systems
Internal combustion engines
Lobe compressors
Reciprocating engines
Rotary compressors
Turbo machinery

Supercapacitors

BT Computers

Superelectrode magnets

RT Critical field
Flux jumping
Magnet coils
Type 2 superconductors

Superconductivity

BT Conductivity
Electrical properties
NT Type 2 superconductivity
RT BCS theory
Critical field
Cryotrons
Electrical impedance
Electron phonon interactions
Electron tunneling
Energy gap
Ginzburg-Landau theory
Josephson junctions
Meissner effect
Persistent currents
Transition temperature

Superconductors

BT Electric conductors
NT Type 2 superconductors
RT Cryogenic computer storage
Cryotrons

Supercooling

RT Aging (metallurgy)
Condensing
Cooling
Crystallization
Heat treatment
Mechanical properties
Precipitation heat treatment
Quenching (cooling)
Supersaturation

Supercritical airfoils

BT Airfoils
RT Airfoil profiles

Supercritical flow

BT Fluid flow
RT Critical flow
Flow characteristics
Gas flow
Liquid flow
Multiphase flow
Orifice flow
Pipe flow
Single phase flow
Steady flow
Steam flow
Subcritical flow
Turbulent flow
Unsteady flow

Supercritical wings

BT Wings
RT Wing profiles

Superfines

BT Fines
Powder (particles)

NT Ultrafines

Superfinish

BT Finishes

Superfluidity

RT Liquid helium
Many body problem
Viscosity
Vortices

Superheater reactors

BT Nuclear reactors
Superheaters
RT Boiling water reactors
Heterogeneous reactors (nuclear)
Nuclear power plants
Power reactors (nuclear)

Superheaters

NT Superheater reactors
RT Boilers
Steam
Superheating

Superheating

BT Heating
RT Desuperheating
Steam
Superheaters

Superheterodyne receivers

BT Radio equipment
Radio receivers
Receivers
RT Beat frequencies
Heterodyning

Superhigh frequencies

BT Frequencies
Microwave frequencies
Radio frequencies
NT C band
G band
RT Centimeter waves

Superhigh frequency

Superlow frequency

Supermast

USE Longrons

Supernovae

BT Celestial bodies
Stars
RT Novae

Superoxides

Superposition (mathematical)

Superquick fuzes

BT Fuzes (ordnance)
RT Bomb fuzes
Missile fuzes
Mortar fuzes
Nose fuzes
Point detonating fuzes
Projectile fuzes
Rocket fuzes

Superradiation

Supersaturation

RT Aging (metallurgy)
Condensing
Crystallization
Heat treatment
Precipitation (chemistry)

DEFTEST

Supports

Precipitation hardening
Precipitation heat treatment
Quench hardening
Quenching (cooling)
Solid solutions
Solution heat treatment
Supercooling

Supersensitivity

Supersonic aircraft
BT Aircraft
NT Attack aircraft
F-104 aircraft
F-111 aircraft
Mirage aircraft
Supersonic transports
RT Bombar aircraft
Commercial aircraft
Hypersonic aircraft
Jet aircraft
Military aircraft
Research aircraft
Rocket planes
Supersonic cruise aircraft research
Supersonic flight
Transonic aircraft

Supersonic airfoils
BT Airfoils

Supersonic characteristics
BT Aerodynamic characteristics
NT Supersonic drag
RT Supersonic flight
Supersonic flow

Supersonic combustion
BT Combustion
RT Supersonic combustion ramjet engines

Supersonic combustion ramjet engines
BT Engines
Internal combustion engines
Jet engines
Ramjet engines
RT Supersonic combustion

Supersonic cruise aircraft research
BT NASA programs
RT Aeronautical research
Supersonic aircraft
Supersonic transports

Supersonic diffusers
BT Diffusers
RT Supersonic flow

Supersonic drag
BT Aerodynamic characteristics
Aerodynamic drag
Aerodynamic forces
Drag
Pressure drag
Supersonic characteristics
RT Wave drag

Supersonic flight
RT Hypersonic flight
Jet lag
Magnetoaerodynamics
Sonic boom
Supersonic aircraft
Supersonic characteristics
Supersonic flow
Transonic flight

Supersonic flow
BT Compressible flow
Fluid flow
RT Aerodynamics

Gas flow
Magnetoaerodynamics
Shock waves
Supersonic characteristics
Supersonic diffusers
Supersonic flight
Supersonic nozzles
Supersonic wind tunnels
Wind tunnels

Supersonic inlets
BT Air intakes
Engine inlets
Inlet systems
RT Inlet flow
Jet engine inlets

Supersonic nozzles
BT Nozzles
RT Jet engine nozzles
Rocket nozzles
Supersonic flow
Wind tunnel nozzles

Supersonic speed
BT Rates (per time)
Velocity

Supersonic test vehicles
BT Aerospace test vehicles

Supersonic transports
BT Aircraft
Supersonic aircraft
Transport aircraft
RT Jet transport planes
Supersonic cruise aircraft research

Supersonic wind tunnels
BT Test facilities
Wind tunnels
RT Slotted wind tunnels
Supersonic flow

Superstructures
RT Architecture
Bridges (structures)
Roofs
Structural design
Structural forms
Structural members
Substructures
Walls

Supervision
RT Coordination
Decision making
Indirect labor
Leadership
Management
Personnel
Personnel management

Supervisors
BT Administrative personnel
Personnel

Supplements
RT Contracts
Extensions
Extensions
Overruns
Revisions
Shortages

Supplies
NT Air supplies
RT Stores

Supply

Supply (economics)
RT Business strategy
Commerce
Cost indexes
Deflation (economics)
Demand (economics)
Economic analysis
Inflation (economics)
Prices

Supply effort
BT Cargo transportation
Marine transportation
Military transportation
Transportation
Water transportation
RT Cargo ships
Logistics operations
Logistics services

Supply contracts
BT Contracts
RT Cost plus contracts
Cost plus fixed fee contracts
Fixed price contracts
Incentive contracts
Modified contracts
Negotiated contracts
Service contracts
Supplying

Supply depots
USE Military depots

Supply management
BT Management
RT Commodity management
Distributing
Facilities management
Financial management
Industrial management
Inventory control
Logistics management
Maintenance management
Management systems
Materials handling
Procurement
Production management
Sales management
Stockpile management
Transportation management
Warehouses

Supplying
RT Allocations
Charging
Commerce
Consumption
Contracts
Delivery
Distributing
Distribution systems
Feeding (supplying)
Filling
Initial provisioning
Injection
Logistics operations
Logistics services
Marketing
Materials handling
Output
Procurement
Quartermaster services
Replenishment
Routing
Sales
Specifications
Supply contracts

Supports
NT Antenna mast
RT Arbors
Axes
Braces
Bulwings

Suppressed carrier transmission

Columns (supports)
 Footings
 Foundations
 Frames
 Framing
 Gimbels
 Loads (forces)
 Lugs
 Mine shafts
 Piers
 Pile structures
 Pivots
 Poles (supports)
 Pylons
 Reinforcement (structures)
 Saddles (supports)
 Scaffolds
 Shafts (machine elements)
 Shelves
 Shoring
 Skids
 Storage racks
 Substructures
 Sway braces
 Timbering (supporting)
 Trusses
 Undercarriage
 Underground supporting
 Underpinning

Suppressed carrier transmission
 RT Amplitude modulation
 Telecommunication

Suppression
 USE Retarding

Suppressors
 RT Absorbers (materials)
 Anechoic chambers
 Antireflection coatings
 Attenuators
 Baffles
 Damping
 Inhibitors
 Insulation
 Isolators
 Mufflers
 Shielding
 Shock absorbers
 Silencers

Surf
 RT Ocean waves
 Shores
 Water waves

Surface active substances

Surface analysis

Surface barrier
 RT Semiconductors (materials)
 Space charge

Surface barrier transistors
 RT Semiconductor devices
 Transistors

Surface burst

Surface chemistry
 RT Adhesion
 Adsorption
 Catalysis
 Diffusion
 Interfaces
 Surface energy
 Surface properties
 Surfaces
 Surfactants
 Vaporizing

DEFTST

Surface defects
 BT Defects
 Surface properties
 RT Blistering
 Crystal defects
 Crystal dislocations
 Fatigue (materials)
 Free surfaces (crystallography)
 Point defects
 Schottky defects

Surface drainage
 BT Drainage
 RT Dewatering
 Subsurface drainage
 Surface waters

Surface effect ships

Surface effect vehicles

Surface energy
 BT Surface properties
 Thermodynamic properties
 Thermophysical properties
 RT Activation energy
 Interfacial tension
 Surface chemistry
 Wettability

Surface explosions
 BT Explosions
 RT Cratering
 Nuclear explosions
 Seismic waves

Surface finishing

Surface hardening
 BT Hardening (materials)
 NT Bonding
 Carbonitriding
 Carburizing
 Case hardening
 Cyanide hardening
 Flame hardening
 Nitriding
 Shot peening
 Spark hardening
 RT Anodizing
 Calorizing
 Chromizing
 Diffusion coating
 Hard surfacing
 Heat treatment
 Irrigizing
 Induction hardening
 Quench hardening
 Salt baths
 Sulfidization

Surface irrigation
 BT Irrigation
 RT Drainage
 Flooding
 Seepage
 Sprinkler irrigation
 Subsurface irrigation

Surface launched
 BT Launching

Surface mining
 BT Mining
 NT Open pit mining
 Placer mining
 Quarrying
 Strip mining
 RT Coal mining
 Hydraulic mining

Surface navigation

BT Navigation
 RT Celestial navigation
 Dead reckoning
 Decca
 Hyperbolic navigation
 Ice navigation
 Loran
 Magnetic navigation
 Radar navigation
 Radio navigation
 Ship maneuvering
 Shoran
 Underwater navigation
 Visual navigation

Surface properties
 NT Adhesion
 Adsorptivity
 Emisality
 Gloss
 Interfacial tension
 Luster
 Reflectance
 Reflectivity
 Spectral reflectance
 Surface defects
 Surface energy
 Surface resistance
 Surface resistivity
 Surface roughness
 Surface temperature

RT Absorbance
 Acoustic properties
 Adhesive strength
 Adsorption
 Albedo
 Capillarity
 Coating processes
 Coatings
 Color
 Contact potentials
 Corrosion
 Cracking
 Diffusion
 Efflorescence
 Esthetic properties
 Finishes
 Flatness
 Heat of ablation
 Interfaces
 Mechanical properties
 Optical properties
 Permeability
 Planar structures
 Profilometers
 Roughness
 Soil resistance
 Sorption
 Surface chemistry
 Surfaces
 Texture
 Viscosity
 Void ratio
 Wettability
 UF Graininess

Surface propulsion

Surface reactions
 RT Gas surface interactions

Surface resistance
 BT Electrical impedance
 Electrical properties
 Electrical resistance
 Impedance
 Surface properties

Surface resistivity
 BT Conductivity
 Electrical properties
 Electrical resistivity
 Surface properties
 Transport properties

DEFTEST

Surgical techniques

Surface rolling
 BT Cold rolling
 Cold working
 Metal rolling
 Metal working
 RT Planishing
 Roll planishing

Surface roughness
 BT Roughness
 Surface properties
 RT Profilometers

Surface ship detection
 BT Detection
 RT Acoustic detection
 Airborne detectors
 Electromagnetic radiation detection
 Exhaust detection
 Infrared detection
 Magnetic detection
 Optical detection
 Pressure field detection
 Radar detection
 Ship signatures
 Shipborne detectors
 Sonar detection
 Spaceborne detectors
 Submarine detection
 Ultraviolet detection
 Wave detection

Surface ship minelaying
 BT Minelaying

Surface ships

Surface targets
 BT Targets

Surface temperature
 BT Surface properties
 Temperature
 RT Geothermal anomalies
 Sea surface temperature

Surface to air

Surface to air missiles
 BT Missiles
 RT Antiaircraft missiles
 Antiaircraft weapons
 Antimissile missiles
 Ballistic missiles

Surface to space

Surface to space missiles
 BT Missiles
 RT Antimissile missiles
 Ballistic missiles

Surface to surface

Surface to surface missiles
 BT Missiles
 NT Swingfire missiles
 RT Antitank missiles
 Ballistic missiles

Surface to underwater

Surface to underwater missiles
 BT Missiles
 RT Antisubmarine missiles

Surface truth

Surface water runoff
 BT Runoff

Surface waters
 Water
 RT River basins
 Storm sewers
 Watersheds

Surface waters
 BT Water
 NT Surface water runoff
 RT Brackish water
 Drainage
 Evaporation
 Floods
 Fresh water
 Hydrography
 Hydrologic cycle
 Hydrology
 Irrigation
 Lakes
 Ponds
 Precipitation (meteorology)
 Reservoirs
 River basins
 Rivers
 Runoff
 Salt water
 Sea water
 Sedimentation
 Soil water
 Streams
 Surface drainage
 Water prospecting
 Water resources
 Water supply
 Watersheds
 Waterways (watercourses)

Surface wave antennas
 BT Antennas

Surface wave tests
 BT Ultrasonic tests

Surface waves
 BT Mechanical waves
 Waves
 RT Body waves
 Elastic waves
 Gravity waves
 Love waves
 Rayleigh waves
 Seismic waves
 Water waves
 UP Ripples

Surfaces launched

Surfaces
 NT Geometric surfaces
 Mars surface
 Menisci
 RT Abrasion
 Area
 Blistering
 Erosion
 Interfaces
 Profiles
 Profilometers
 Riemann surfaces
 Shape
 Specific surface
 Surface chemistry
 Surface properties
 Wear

Surfactants
 RT Activating reagents
 Admixtures
 Air entraining agents
 Cleaning agents
 Detergents
 Dispersants
 Emulsifying agents
 Foaming agents

Plasticizers
 Retardants
 Soaps
 Surface chemistry
 Water reducing agents
 Wetting agents

Surge tanks
 BT Containers
 Tanks (containers)
 RT Hydraulic accumulators
 Penstocks
 Pipelines

Surgery
 NT Adrenalectomy
 Amputation
 Appendectomy
 Biopsy
 Castration
 Cesarean section
 Cholecystectomy
 Colostomy
 Cryogenic surgery
 Gastrectomy
 Gastroenterostomy
 Hepatectomy
 Hemiorrhaphy
 Hypophysectomy
 Hysterectomy
 Isotomy
 Laminectomy
 Laparotomy
 Laryngectomy
 Mastectomy
 Neurosurgery
 Plastic surgery
 Pneumonectomy
 Prostatectomy
 Spinal fusion
 Splenectomy
 Surgical transplantation
 Thyroidectomy
 Tonilectomy
 Trephining
 Tubal ligation
 RT Obstetrics
 Orthopedics
 Therapy

Surges
 RT Fluid flow
 Overcurrent
 Overvoltage
 Rocket engines
 Stability
 Water hammer

Surgical gloves
 BT Clothing
 Gloves
 Medical supplies

Surgical implantation

Surgical instruments
 BT Medical equipment
 NT Obstetrical forceps

Surgical needles
 BT Medical supplies
 Needles
 RT Sutures

Surgical shock
 BT Shock (pathology)
 RT Hemorrhage

Surgical supplies
 USE Medical supplies

Surgical techniques

Surgical transplantation

BT Surgery
RT Implantation
Skin grafts

Survivum

Surplus facilities
BT Surplus property
RT Excess property
Military facilities
Real property

Surplus material
BT Surplus property
RT Excess property
Obsolete equipment

Surplus property
NT Surplus facilities
Surplus material
RT Surpluses

Surpluses
RT Accounting
Economic factors
Farm crops
Income
Profits
Shortages
Surplus property

Surveillance
NT Acoustic surveillance
Air surveillance
Coastal surveillance
Combat surveillance
Infrared surveillance
Ocean surveillance
Radar surveillance
Space surveillance (ground based)
Space surveillance (spaceborne)
Ultraviolet surveillance
Undersea surveillance
Visual surveillance
RT Command and control
Inspection (arms control)
Military intelligence
Scanning
Target acquisition

Surveillance drones
BT Aircraft
Drone aircraft
Military aircraft
RT Combat surveillance
Reconnaissance drone aircraft

Surveying (geographic)

Surveying instruments
RT Altimeters
Compasses
Distance measuring equipment
Exploration
Goniometers
Gravimeters
Optical equipment
Range finders
Sextants
Stadia
Surveys
Tollurometers
Theodolites

Surveys
NT Aerial surveys
Biological surveys
Demographic surveys
Economic surveys
Environmental surveys
Geodetic surveys
Geological surveys

DEFTEST

Geophysical surveys
Health surveys
Hydrographic surveys
Land surveys
Mine surveys
Oceanographic surveys
Photogrammetric surveys
Plane surveys
Route surveys
Salary surveys
Site surveys
Sociopsychological surveys
Soil surveys
Topographic surveys
Traffic surveys
Underground surveys
Well surveys
RT Census
Civil engineering
Construction
Data acquisition
Datum (elevation)
Earthwork
Exploration
Geometry
Geophysical prospecting
Inspection
Interviews
Investigations
Layout
Leveling
Loran
Mapping
Maps
Measurement
Military engineering
Mining engineering
Petroleum industry
Photogrammetry
Position (location)
Questionnaires
Reconnaissance
Scale (ratio)
Surveying instruments
Triangulation
Urban planning
Water prospecting
Work measurement
Zoning

Survival
NT Cold weather survival
Combat survival
Desert survival
Jungle survival
Survival at sea
Survival in space
RT Civil defense
Evasion
Life support systems
Prisoners of war
Salt water conversion kits
Survival rations
Survival training

Survival (general)

Survival (personnel)

Survival at sea
BT Survival
RT Salt water conversion kits
UP Sea survival

Survival clothing
BT Clothing
Environmental clothing
Survival equipment
NT Life jackets
RT Arctic clothing
Exposure suits
Pressure suits
Protective clothing
Protective masks
Sunburn prevention

Tropical clothing

Survival equipment
NT Life jackets
Salt water conversion kits
Survival clothing
Survival kits
RT Distress signals
First aid kits
Individual equipment
Inflatable life rafts
Life rafts
Lifeboats
Marker beacons
Rescue equipment
Sea markers
Shelters
Sunburn prevention
Survival rations
Water treatment chemicals
Water treatment devices

Survival in space
BT Survival
RT Aerospace environment
Closed ecological systems
Ecobiology
Exposure
Extraterrestrial bases

Survival kits
BT Kits
Survival equipment
RT Fish repellents
Insect repellents
Sea markers
Survival weapons
Winterization kits

Survival rations
BT Rations
RT Military rations
Potable water
Shelter rations
Survival
Survival equipment

Survival training
BT Education
Military training
RT Survival

Survival weapons
RT Survival kits

Suspended arrays

Suspended sediments
BT Sediments
RT Bed load
Dispersions
Rivers
Saltation
Sediment transport
Streams

Suspended structures
BT Structural forms
RT Shells (structural forms)
Suspending (hanging)
Suspension bridges

Suspending (hanging)
NT Magnetic suspension
RT Hangers
Mountings
Suspended structures

Suspending (mixing)
BT Mixing
NT Blending
RT Aeration

Switchboards

- Sweat cooling
 - BT Cooling
 - Evaporative cooling
 - RT Film cooling
 - Liquid cooling
- Sweat glands
 - BT Exocrine glands
 - Glands (anatomy)
 - Integumentary system
 - RT Evaporation
 - Perspiration
- Sweating (joining)
- Sweden
- Swedish language
 - BT Germanic languages
 - Indo-european languages
- Sweep circuits
 - BT Circuits
- Sweep frequency techniques
- Sweep generators
 - BT Signal generators
- Sweepfrequency radar
- Sweepthrough jammers
 - BT Countersmeasures
 - Electronic countersmeasures
 - Electronic jammers
 - Electronic noise jammers
 - RT Barrage jammers
 - Radar jamming
 - Radio jamming
 - Spot jammers
- Sweet crudes
 - BT Crude oil
 - Fossil fuels
 - Oils
 - RT Sweet gas
- Sweet gas
 - BT Fossil fuels
 - Natural gas
 - RT Liquefied natural gas
 - Sour gas
 - Sweet crudes
- Sweet potatoes
 - BT Vegetables
 - RT Potatoes
- Swell
 - USE Ocean waves
- Swelling
 - RT Distortion
 - Expansion
 - Growth
 - Increasing
 - Inflating
 - Spreading
- Swept forward wings
 - USE Sweptforward wings
- Swept wings
 - BT Airlifts
 - Wing platforms
 - Wings
 - NT Delta wings
 - Double delta wings
 - Varying sweep wings
 - RT Variable sweep wings

- UP Sweepback wings
- Sweepback wings
 - USE Swept wings
- Sweepforward wings
 - BT Wing planforms
 - RT X-29 aircraft
 - UP Swept forward wings
- Swim bladders
- Swimmer detection devices
 - BT Detectors
 - RT Antiswimmer defense
- Swimmer vehicles
- Swimmers
- Swimming
 - RT Aerobic exercise
- Swimming pool reactors
 - BT Heterogeneous reactors (nuclear)
 - Nuclear reactors
 - Nuclear research and test reactors
 - Thermal reactors
 - Water cooled reactors
 - Water moderated reactors
- Swimming pools
 - BT Recreational facilities
- Swine
 - BT Artiodactyla
 - Eutheria
 - Mammals
 - Ungulata
 - Vertebrates
 - RT Domestic animals
 - Livestock
- Swine Influenza virus
 - BT Myxoviruses
 - Viruses
- Swing bridges
 - BT Bridges (structures)
 - Drawbridges
 - RT Cantilever bridges
 - Girder bridges
 - Highway bridges
 - Railroad bridges
 - Rigid frame bridges
 - Truss bridges
- Swingfire missiles
 - BT Artisan missiles
 - Manportable equipment
 - Surface to surface missiles
- Swirlir vanes
- Swirling
 - RT Agitation
 - Centrifugal
 - Cyclone separators
 - Dispensing
 - Foaming
 - Mixing
 - Separation
 - Shaking
 - Sparging
 - Sirring
- Switchboards
 - RT Telephone equipment

Switchgear

Switches

Switchgear
RT Electric switches
Insulating oil
Panel boards (electricity)

Switching

RT Railroad switches
Sequencing

Switching circuits

BT Circuits
RT Circuit breakers
Electric relays
Electric switches
Gates (circuits)
Matrices (circuits)
Multivibrators
Packet switching
Sequential circuits
Voltage regulators

Switching logic

RT Protocol (computers)

Switching systems

NT Contactless switching
RT Communication theory
Electric switches
Network analyzers
Network synthesis
Railroad switches
Switching theory
Telecommunication

Switching theory

RT Automata theory
Boolean algebras
Communication theory
Commutation
Logic design
Mathematical logic
Network synthesis
Sequencing
Switching systems
Topology

Switzerland

Swivels

RT Gimbals
Hooks
Joints (junctions)
Pivots

Syenite

BT Igneous rocks
Intermediate rocks
Intrusive rocks
Rocks
RT Trachyte

Syllables

Symbiosis

RT Ecology
Lichens

Symbolic codes

RT Coding
Programming languages
Symbolic programming
Symbols

Symbolic computing

USE Symbolic programming

Symbolic programming

BT Coding
Computer programming

DEFTEST

RT Computer aided instruction
Mnemonics
Symbolic codes
UF Symbolic computing

Symbols

NT Electrical symbols
RT Abbreviations
Alphabets
Character recognition
Coding
Color
Composing
Comprehension
Data processing
Fonts
Legibility
Message processing
Mnemonics
Nomenclature
Perception
Reading
Symbolic codes
Typography
Units of measurement
Visibility

Symmetric functions

BT Functions (mathematics)
RT Combinatorial analysis

Symmetry

RT Asymmetry
Crystal symmetry
Distortion
Eccentricity
Geometry
Orthocenter
Shape
Straightness

Symmetry (crystallography)

Sympathetic nervous system

BT Autonomic nervous system

Sympatholytic agents

Sympathomimetic agents

Synopsis

USE Meetings

Synapse

Synapses

RT Nerve cells
Neuromuscular junctions

Synapsis

Synchro control transformers

BT Automatic control equipment
Control equipment
Controllers
Servomechanisms
RT Servomotors
Synchro differential generators
Synchro differential motors
Transformers

Synchro differential generators

BT Automatic control equipment
Control equipment
Controllers
Servomechanisms
RT Servomotors
Synchro control transformers

Synchro differential motors

BT Automatic control equipment

Control equipment

Controllers
Electric motors
Motors
Servomechanisms
Servomotors
RT Synchro control transformers

Synchrocyclotrons

BT Cyclotrons
Particle accelerators
RT Bevatron
Cosmotron
Proton accelerators
Synchrotrons

Synchronism

RT Coincidence circuits
Gating (synchronizing)
Phase meters
Stroboscopes
Synchronizers
Time
Time measurement

Synchronization (electronics)

RT Clock pulses

Synchronizers

RT Pulse radar
Synchronism

Synchronizing switches

Synchronous computers

BT Computers
Data processing equipment
RT Asynchronous computers

Synchronous generators

USE Alternators

Synchronous motors

BT Electric motors
Motors
RT Asynchronous motors
Fractional horsepower motors
Hysteresis motors
Reluctance motors
Shaded pole motors
Single phase motors

Synchronous satellites

BT Spacecraft
NT Telecom 1 satellite
RT Communication satellites
Military spacecraft
Navigation satellites
Space stations
UF Geostationary satellites

Synchro

USE Servomotors

Synchrotron radiation

BT Electromagnetic radiation
RT Synchrotrons

Synchrotrons

BT Particle accelerators
NT Bevatron
Cosmotron
RT Betatrons
Cyclotrons
Electron accelerators
Ion accelerators
Microtrons
Proton accelerators
Synchrocyclotrons
Synchrotron radiation

DEFTEST

Systems engineering

Syncline
 BT Geologic structures
 RT Aridines
 Domes (geology)
 Geanticlines
 Geosynclines
 Layers
 Monoclines

Syncope
 RT Unconsciousness
 UF Blackout (physiology)

Synergism

Synoptic meteorology
 RT Air mass analysis
 Air masses
 Anticyclones
 Cyclones
 Fronts (meteorology)
 Meteorological charts
 Weather forecasting

Synthetic foams
 BT Cellular materials
 Composite materials
 Filled composites
 RT Cellular glass
 Cellular plastics

Syntax
 BT Linguistics
 RT Grammars

Synthese

Synthesis
 RT Decision theory
 Operations research
 Systems engineering
 Time standards

Synthesis (chemistry)

Synthetic aperture antennas
 BT Antennas
 Directional antennas
 RT Antenna arrays
 Microwave antennas
 Radar antennas

Synthetic aperture radar
 BT Radar
 Side looking radar
 RT High resolution radar
 Radar scanning
 Search radar
 Shuttle imaging radar

Synthetic aperture sonar

Synthetic base quenchants
 BT Quenching media
 RT Aqueous quenchants
 Brines
 Isothermal treatment
 Molten metal quenchants
 Quenching oils

Synthetic elastomers
 BT Elastomers
 NT Butyl rubber
 Chloroprene resins
 Polybutadiene
 Polychloroprene
 Polyisoprene
 Polyisopropylene
 Styrene butadiene resins
 RT Natural rubber
 Olefin copolymers

Polystyrene
 Rubber fibers
 Silicone resins
 UF Nitrile rubber

Synthetic fibers
 BT Fibers
 Manmade fibers
 NT Acrylic fibers
 Fluorocarbon fibers
 Modacrylic fibers
 Nylon fibers
 Nylol fibers
 Olefin fibers
 Polyester fibers
 Polyethylene fibers
 Polypropylene fibers
 Spandex
 RT Addition resins
 Cellulosic resins
 Condensation resins
 Fabrics
 Natural fibers
 Rayon
 Rubber fibers
 Spinnings
 Spinning machines (extruders)
 UF Polymer fibers

Synthetic fuels
 RT Liquid fuels

Synthetic gems
 BT Gems
 RT Industrial gems
 Verneuil process

Synthetic materials

Synthetic oils
 BT Oils
 RT Lubricants
 Lubricating oils

Synthetic resins

Synthetic rubber

Synthetic stones

Syphilis

Syphilis
 BT Bacterial diseases
 Infectious diseases
 Urogenital diseases
 Venereal diseases
 NT Neurosyphilis
 Tabes dorsalis
 RT Aortic aneurysms
 Nervous system disorders
 Skin diseases
 Treponema pallidum
 Vascular diseases

Syria

Syringes
 BT Medical equipment

Syringomyelia
 BT Neoplasms
 Nervous system disorders
 RT Benign neoplasms

Syzygy

System failures
 BT Failure
 RT Breakdown (electronic threshold)

Downtime
 Short circuits

Systems test vessels

Systemic acidifiers
 BT Drugs
 Metabolic drugs
 RT Acetic acid
 Citric acid
 Phosphoric acids
 Tartaric acid

Systemic alkalis
 BT Drugs
 Metabolic drugs

Systems
 RT Active systems
 Advanced systems
 Bipolar systems
 Closed systems
 Computer systems
 Cooling systems
 Data base management systems
 Defense systems
 Space systems

Systems analysis
 RT Air traffic control system analysis
 RT Analysts
 Computer program verification
 Computer programming
 Computer systems design
 Cost effectiveness
 Fuzzy systems
 Information systems
 Man machine systems
 Mathematical models
 Operations research
 Simulation
 Sociology
 Statistical analysis
 Systems engineering
 Task analysis
 Work sampling

Systems approach

Systems design
 USE Systems engineering

Systems engineering
 NT Computer systems design
 Control systems design
 RT Bionics
 Control theory
 Coordination
 Cost engineering
 Cybernetics
 Data processing
 Decision making
 Decision theory
 Expenses
 Experimental design
 Flight management systems
 Forecasting
 Forms (paper)
 Human factors engineering
 Industrial engineering
 Information systems
 Information theory
 Inventory control
 Man machine systems
 Management
 Management analysis
 Management engineering
 Mathematical models
 Operations research
 Parameter identification
 Production control
 Reliability
 Research
 Research and development

Systems engineering

Scheduling
Simulation
Software engineering
Spacecraft design
Synthesis
Systems analysis
Systems integration
Systems management
UF Systems design

Systems integration
RT Airborne spaceborne computers
Avionics
Control systems design
Systems engineering

Systems management
BT Management
RT Computers
Industrial management
Management methods
Management systems
Project management
Systems engineering

Systolic arrays
BT Arrays
RT Chips (electronics)
Computer architecture
Parallel processing
Very large scale integration

T antennas
BT Antennas

T beams
BT Beams (supports)
Structural members
RT Cantilever beams
Continuous beams

T ingots
BT Cast products (for remelting)
Castings
Ingots
Metal products
Metal shapes
RT Foundry ingots
Hardeners

T test
BT Statistical analysis
Statistical tests
RT Central tendency
Correlation
Covariance
Normality
Quality control
Regression analysis
Scatter diagrams
Significance
Standard error
Statistical dispersion
Statistical distributions
Variability

Tabes dorsalis
BT Bacterial diseases
Infectious diseases
Nervous system disorders
Neurosyphilis
Syphilis
Urogenital diseases
Venereal diseases
RT Musculoskeletal disorders

Tables

Tables (concentrators)
BT Classifiers
Concentrators
Gravity concentrators
Mechanical classifiers

DEFTEST

Separators
RT Dense media separators
Jigs (concentrators)
Settlers (separators)
Sluices (concentrators)
Spirals (concentrators)
Thickeners (equipment)

Tables (data)
BT Information
RT Steam tables (thermodynamics)
RT Data
Data acquisition
Data reduction
Experimental data
Statistical tests
Tabulation processes

Tables (furniture)
BT Furniture
RT Desks

Tableting
RT Briquetting
Casting
Molding techniques
Pelleting
Tablets

Tablets
RT Briquets
Compacts
Dosage forms
Molds
Tableting

Tablets (chemical)

Tableware
NT Chinaware
RT Ceramics
Earthenware
Glassware
Pottery
Vitreous whitewares
Whitewares

Tabl (control surfaces)
BT Airfoils
Control surfaces
NT Aileron tabs
Elevator tabs
Rudder tabs
RT Elevons
Stabilizers (fluid dynamics)
UF Trim tabs

Tabulating equipment
RT Auxiliary equipment (computers)
Office machines
Punched card equipment

Tabulation processes
RT Data processing
Data recording
Tables (data)
Tabulators

Tabulators
BT Auxiliary equipment (computers)
Data processing equipment
Punched card equipment
RT Printers (data processing)
Summary punches
Tabulation processes

Tacan

BT Air navigation
Navigation
Radio navigation

Tachistoscopes

Tachometers

BT Measuring instruments
Speed indicators
RT Angular motion
Frequency meters
Velocity measurement

Tachycardia

BT Cardiac arrhythmias
Cardiovascular diseases
Heart diseases
RT Vasomotor reactions

Taconite

BT Iron ores
Metalliferous minerals
Metamorphic rocks
Rocks

Tactical air command

RT Air defense command

Tactical air control centers

BT Air control centers
RT Air traffic control
Aircraft intercept control
Military operations
Tactical warfare

Tactical air control systems

Tactical air support
BT Combat support
RT Airborne operations
Amphibious operations
Close support
Escort aircraft
Tactical bombing

Tactical aircraft

BT Aircraft
Military aircraft
NT F/A-18 aircraft
RT Attack aircraft

Tactical analyses

RT Military planning
Tactical warfare
UF Tactical analysis

Tactical analysis

USE Tactical analyses

Tactical bombing

BT Bombing
NT Dive bombing
RT Area bombing
High altitude bombing
Low altitude bombing
Medium altitude bombing
Night bombing
Pattern bombing
Precision bombing
Radar bombing
Skip bombing
Tactical air support
Toes bombing

Tactical command and control

BT Command and control
RT Strategic command and control

Tactical communications

Tactical data systems

Tactical intelligence

BT Intelligence
Military intelligence
RT Counterintelligence
Operational intelligence

DEFTST

Tanker aircraft

Order of battle Strategic intelligence Target intelligence Terrain intelligence Weather intelligence	Takeoff simulation BT Flight simulation Simulation RT Launching simulation	Land based ordnance detection Low light level viewing Magnetic detection Optical detection Optical radar Ordnance detectors Radar detection Seismic detection Tank fire control
Tactical reconnaissance	Talc RT Electrical porcelain Inorganic silicates Talcose rocks Whitewares	Tank engines BT Engines Motor vehicle engines RT Multifuel engines Truck engines
Tactical warfare BT Warfare RT Flame warfare Tactical air control centers Tactical analyses UF Military tactics	Talcose rocks BT Metamorphic rocks Rocks RT Talc	Tank farms RT Oil storage Storage tanks Tanks (containers)
Tactical weapons	Tall oil BT Oils RT Waxes	Tank fire control BT Fire control RT Boreights Field artillery fire control Land based ordnance detection Tank detection
Tail assemblies BT Aircraft structures NT Boattail afterbodies RT Aerial rudders Airframes Body-wing and tail configurations Control surfaces Elevators (control surfaces) Fins Horizontal tail surfaces Stabilizers (fluid dynamics) UF Empennage	Tallow RT Fat	Tank fragmentation
Tail fuzes BT Bomb fuzes Fuzes (ordnance) RT Acoustic fuzes Base detonating fuzes Electric time fuzes Electromagnetic fuzes Electrostatic fuzes Hydrostatic fuzes Impact fuzes Long delay fuzes Magnetic fuzes Mechanical time fuzes Optical fuzes Point initiating fuzes Pressure fuzes Proximity fuzes Rocket fuzes Time fuzes	Talus RT Colluvium Landslides	Tank fragments
Tail helicopter rotors	Tamping BT Compacting RT Consolidation Densification Soil compacting	Tank landing ships BT Amphibious ships Combatant ships Naval ships Ships RT Landing craft
Tail rotors	Tandem rotor helicopters BT Aircraft Helicopters Rotary wing aircraft NT CH-47C helicopters RT Vertical takeoff aircraft	Tank liners
Tail wheels	Tandem wing aircraft BT Aircraft RT Canard configurations Jet aircraft Research aircraft	Tank linings BT Linings RT Fuel tanks
Tailings BT Wastes RT Contaminants Gangue Industrial waste Residues Screenings Waste disposal	Tangent modulus BT Mechanical properties RT Chord modulus Initial tangent modulus Modulus of elasticity Secant modulus Shear properties Tensile properties	Tank tracks USE Tank treads
Tailless aircraft BT Aircraft	Tangents BT Analytic geometry Euclidean geometry Geometry	Tank treads BT Treads RT Vehicular tracks UF Tank tracks
Tailless planes	Tank cars BT Cargo vehicles Freight cars Ground vehicles Railroad cars Rolling stock Towed vehicles RT Petroleum transportation	Tank trucks BT Cargo vehicles Ground vehicles Motor trucks Motor vehicles Trucks RT Industrial trucks Trailers UF Fuel trucks
Tails (aircraft)	Tank circuits BT Circuits	Tank turrets BT Gun auxiliary equipment Gun turrets RT Observation cupolas Tanks (combat vehicles)
Taiwan	Tank crews	Tank vents
Takeoff RT Catapults Flight maneuvers Landing Runways Thrust	Tank detection BT Detection Vehicle detection RT Acoustic detection Airborne detectors Ground based detectors Infrared detection	Tanker aircraft BT Aircraft Military aircraft RT Aviation fuels Bomber aircraft In flight refueling Jet aircraft Transport aircraft

Tanker ships	DEFTEST	
Tanker planes	Refractory metal alloys	Magnetic tapes Tape recorders Video tape recording
Tanker ships	Tantalum borides	
BT Ships	BT Borides	
RT Auxiliary ships	Tantalum inorganic compounds	Tape to card converters
Cargo ships		BT Auxiliary equipment (computers)
Merchant ships		Data converters
Motor ships	Tantalum capacitors	Data processing equipment
Noncombatant naval ships	BT Capacitors	RT Card to tape converters
Petroleum transportation	Electrolytic capacitors	Punched cards
Steamships	Fixed capacitors	Punched tapes
Waterway transportation		
Tankers	Tantalum carbides	Tape to tape converters
	BT Carbides	BT Auxiliary equipment (computers)
	Tantalum inorganic compounds	Data converters
		Data processing equipment
Tanks (combat vehicles)	Tantalum compounds	RT Punched tapes
BT Armored vehicles		
Combat vehicles	Tantalum containing alloys	Tape wound construction
Ground vehicles		
Military vehicles	Tantalum halides	Tape wrapping
Motor vehicles	BT Halides	BT Composite fabrication
Tracked vehicles	Tantalum inorganic compounds	Composite wrapping
RT Ordnance		RT Binding tapes
Tank turrets		Electrical tapes
Tanks (containers)	Tantalum inorganic compounds	
BT Containers	NT Tantalum borides	Taper
NT Aeration tanks	Tantalum carbides	
Ballast tanks	Tantalum halides	Taper pins
Chemical spray tanks	Tantalum nitrides	BT Fasteners
Fuel tanks	Tantalum oxides	Pins
Jettisonable fuel tanks	RT Group 5b compounds	RT Dowels
Sand tanks	Tantalates	
Sedimentation tanks		
Septic tanks	Tantalum isotopes	Taper roller bearings
Slime tanks	BT Isotopes	BT Antifriction bearings
Spray tanks	Nuclides	Bearings
Storage tanks	RT Tantalum	Roller bearings
Surge tanks		Thrust bearings
Water tanks		RT Ball bearings
RT Basins (containers)	Tantalum nitrides	Radial bearings
Baths	BT Nitrides	
Chemical reactors	Tantalum inorganic compounds	
Circular prestressing		Tapered joints
Drums (containers)	Tantalum organic compounds	BT Joints (junctions)
Kettles	RT Metal containing organic compounds	RT Pipe joints
Pressure vessels		
Reservoirs	Tantalum oxides	Tapes
Tank farms	BT Oxides	
Towers	Tantalum inorganic compounds	Taping
Tannic acid		RT Adhesion
BT Aryl acids	Tanzania	Banding
Benzolic acids		Binding
Carboxylic acids	Tap density	Binding tapes
Organic acids	BT Density (mass/volume)	Electrical tapes
RT Skin protective agents	RT Bulk density	Sealing
	Theoretical density	Sawing
Tanning		Strapping
USE Leather	Tape punches	
Tanning materials	BT Punches	Tappets
	RT Input output devices (computers)	RT Cam followers
Tanning materials	Keyboards	Cams
RT Curing agents	Perforators	Eccentrics
Leather	Punched tapes	Linkages
Preservatives	Reader-punches	
UP Tanning	Telegraph equipment	Tapping (pouring)
		RT Casting
Tantalates	Tape recorders	Ladies
NT Potassium tantalates	BT Recording instruments	Melt transfer
RT Tantalum inorganic compounds	RT Data recorders	Molding techniques
	Data tapes	Pouring
	Magnetic recording	Troughs
Tantalum	Magnetic tapes	
BT Metals	Phonographs	Tapping (threads)
Refractory materials	Sound recording	BT Cutting
Refractory metals	Sound reproduction	Machining
Transition metals	Tape recording	RT Metal cutting
RT Tantalum isotopes	Video tapes	Tape
		Thread cutting
Tantalum alloys	Tape recording	
BT Heat resistant alloys	RT Data recording	Tapping screws
Heat resistant materials	Data tapes	BT Fasteners
Refractory materials	Magnetic recording	Screws

- NT Drive screws
Lag bolts
Sheet metal screws
RT Slotted head screws
Wood screws
- Tape
RT Cutters
Cutting machines (tools)
Cutting tools
Drilling machines (tools)
Drills
Hand tools
Machine tools
Reamers
Tapping (threads)
Tools
- Tar
- Target acquisition
BT Detection
RT Beam splitting
Surveillance
Target intelligence
Targets
UP Target detection
- Target activated munitions
- Target angle
BT Angles
RT Lead angle
- Target classification
- Target designators
UP Optical target designators
Radar target designators
- Target detection
USE Target acquisition
- Target discrimination
BT Detection
Discrimination
- Target drone aircraft
BT Aircraft
Drone aircraft
Military aircraft
Target drones
Targets
RT Pilotless aircraft
Reconnaissance drone aircraft
- Target drones
BT Targets
NT Target drone aircraft
RT Aerial targets
Drone aircraft
Drone vehicles
- Target echoes
- Target intelligence
BT Intelligence
Military intelligence
RT Photographic intelligence
Strategic intelligence
Tactical intelligence
Target acquisition
Target vulnerability
Targets
Technological intelligence
Terrain intelligence
- Target lead indicators
- Target position indicators
- RT Fire control
- Target recognition
BT Detection
Recognition
- Target signatures
- Target strength
- Target vulnerability
RT Blast resistant structures
Fortifications
Hardened installations
Hardening (systems)
Target intelligence
Targets
Vulnerability
- Targeting
- Targets
NT Aerial targets
False targets
Missile targets
Moving targets
Sonic targets
Surface targets
Target drone aircraft
Target drones
Thermal targets
Towed targets
Underwater targets
RT Command and control
Damage assessment
Laser target interactions
Target acquisition
Target intelligence
Target vulnerability
- Tariffs
RT International trade
Revenue
Taxes
- Tarnishing
BT Corrosion
RT Atmospheric corrosion
Discoloration
Oxidation
Rusting
Scale (corrosion)
Staining
- Tarpauline
BT Protective coverings
RT Industrial fabrics
Tents
UP Paulins
- Tars
RT Asphalts
Bitumens
Coal tar
Creosote
Pitch (material)
- Tarsus
BT Bones
Musculoskeletal system
RT Joints (anatomy)
Leg (anatomy)
Metatarsus
- Tartaric acid
BT Aliphatic acids
Carboxylic acids
Dibasic organic acids
Hydrony acids
Organic acids
RT Systemic acidifiers
- Tartrates
BT Aliphatic acid esters
Carboxylic acid esters
Dibasic acid esters
Esters
Hydrony acid esters
RT Rochelle salts
- Task analysis
RT Human factors engineering
Job analysis
Manual operation
Performance (human)
Performance evaluation
Systems analysis
Task complexity
Workloads
- Task complexity
RT Task analysis
- Task forces
BT Organizations
RT Expeditions
Military operations
Military organizations
- Tasman sea
BT Seas
RT East Australian Current
Pacific ocean
- Taste
BT Perception
Senses
RT Flavor
Odors
Water analysis
- Taste buds
BT Sense organs
RT Chemoreceptors
Tongue
- Taurine
BT Amino acids
Organic acids
Sulfonic acids
Sulfur organic acids
- Taxes
NT Income taxes
RT Assessments
Construction costs
Depreciation
Earnings
Economic analysis
Expenses
Financial management
Government
International trade
Legislation
Payment
Profits
Rates (costs)
Regulations
Revenue
Tariffs
- Taxing
- Taxiways
RT Aircraft landing areas
Airports
Aprons
Military air facilities
Pavements
Runways
- Taxonomy
- Taylors series

Taylor series

BT Analysis (mathematics)
 Calculus
 Power series
 Real variables
 Series (mathematics)
 NT MacLaurin series
 TCOR (computer programs)
 BT Computer programs
 Oceanographic Station Computing Prog
 RT Hydrological data processing
 Tea
 BT Beverages
 Tea lasers
 Tea plants
 BT Fern crops
 Plants (botany)
 Teaching machines
 RT Learning
 Learning machines
 Programmed instruction
 Training devices
 Teaching methods
 RT Course evaluation
 Instructional design
 Teams (personnel)
 RT Programs
 Tear gas
 Tear strength
 BT Mechanical properties
 RT Tearing
 Tensile properties
 Tensile strength
 Tear testers
 RT Tear tests
 Tear tests
 BT Mechanical tests
 RT Shear tests
 Tear tests
 Tearing
 Tension tests
 Tearing
 RT Ripping
 Shear properties
 Shredding
 Tear strength
 Tear tests
 Tensile properties
 Technetium
 BT Metals
 Transition metals
 RT Technetium isotopes
 Technetium compounds
 NT Technetium halides
 RT Group 7b compounds
 Technetium halides
 BT Halides
 Technetium compounds
 Technetium isotopes
 BT Isotopes
 Nucleides
 RT Technetium
 Technetone

DEFTBST

Technetum alloys
 Technical Cooperation Programme
 BT Cooperation
 Defense programs
 Technical cooperation programs
 RT Defence Science and Technology Org
 UF ITCP
 Technical cooperation programs
 BT Cooperation
 Defense programs
 NT Technical Cooperation Programme
 RT Information exchange
 Information transfer
 Military research
 Technology transfer
 Technical drawing
 USE Mechanical drawing
 Technical information centers
 USE Information centers
 Technical personnel
 USE Technicians
 Technical reports
 BT Documents
 RT Technology transfer
 Technical schools
 RT Courses (education)
 Education
 Engineering schools
 Schools
 Universities
 Technical societies
 BT Organizations
 Societies
 NT Engineering societies
 Scientific societies
 Technical writers
 Technical writing
 RT Abstracting
 Documentation
 Editing
 Reporting
 Summarizing
 Translating
 Writing
 Technicians
 BT Personnel
 UF Technical personnel
 Technological change
 USE Technology innovation
 Technological forecasting
 USE Technology forecasting
 Technological intelligence
 BT Intelligence
 RT Biological intelligence
 Communications intelligence
 Economic intelligence
 Electronic intelligence
 Industrial intelligence
 Military intelligence
 Oceanographic intelligence
 Photographic intelligence
 Space intelligence
 Strategic intelligence
 Target intelligence
 Weather intelligence

Technological trends

USE Technology innovation
 Technology
 NT Active Control Technology
 Beam lead technology
 Biotechnology
 Stealth technology
 RT Science
 Technology assessment
 BT Assessments
 RT Delphi techniques
 Evaluation
 Feasibility studies
 Industries
 Manufacturing
 Strategic materials
 Technology forecasting
 Technology innovation
 Technology forecasting
 BT Forecasting
 NT Delphi techniques
 RT Estimating
 Industrial research
 Innovation
 Operations research
 Predictions
 Product development
 Technology assessment
 Technology innovation
 Technology transfer
 UF Technological forecasting
 Technology innovation
 RT Automation
 Industrial management
 Industrial productivity
 Industrial research
 Inventions
 Product development
 Productivity
 Research and development
 Social change
 Technology assessment
 Technology forecasting
 Technology transfer
 UF Technological change
 Technological trends
 Technology transfer
 RT Cooperation
 Industrial research
 Information management
 Information transfer
 Inventions
 Scientific organizations
 Technical cooperation programs
 Technical reports
 Technology forecasting
 Technology innovation
 Technology utilization
 BT Utilization
 RT Industries
 Information transfer
 Laser applications
 Manufacturing
 NASA programs
 Patent applications
 Research and development
 Tectonic plates
 USE Plates (tectonics)
 Tectonics
 BT Geodynamics
 Geology
 RT Earth movements
 Earth planetary structure
 Geanticlines
 Geologic processes
 Geologic structures

DEFTST

Telemetry

Geophysics
Geosynclines
Orogens
Plates (tectonics)
UF Structural geology

Teenagers
USE Adolescents

Tooth
BT Digestive system
RT Dentin
Mastication
Mouth

Tokits

Tokites
RT Meteorites

Telecom 1 satellite
BT Synchronous satellites

Telecommunication
NT Adaptive communication
Aircraft communication
Closed circuit television
Compendium transmission
Data links
Earth current communication
Electrical telemetry
Electronic mail
Facsimile communication
Global communication
Intercom systems
Interplanetary communication
Lunar communication
Mechanical telemetry
Microwave communication
Microwave relay systems
Multichannel communication
Multichannel telephone systems
Nir line of sight communication
Optical communication
Phase locked communication
Pulse communication
Radio communication
Radio facsimile systems
Radio links
Radio relay systems
Radio telemetry
Radio teletypewriter systems
Radiotelegraphy
Reentry communication
Secure communication
Ship telephone systems
Space communication
Spacecraft communication
Telegraph systems
Telemetry
Telephone systems
Teletypewriter systems
Television systems
Tone telegraphy
Tropospheric scatter communication
Underwater communication
Underwater television
Visual communication
Voice communication
Wire facsimile systems
Wire telegraphy
Wired wireless

RT Antennas
Command and control
Common carriers
Communications networks
Computers
Contracted services
Data transmission
Detectors
Digital systems
Information systems
Information theory
Input output devices (computers)
Logistics operations

Military communication
Modulation
Multiplexing
Packet switching
Radar
Signal detection
Sound systems
Suppressed carrier transmission
Switching systems
Transmission
Transmission circuits
Transmission lines
Transmitters
Weather communication
UF Communication systems
Communications systems
Telecommunications

Telecommunication circuits

Telecommunications
USE Telecommunication

Teleconferencing
USE Conferencing (communications)

Telegraph cables
BT Communication cables
Telegraph equipment
Transmission lines
RT Bundled conductors
Coaxial cables
Electric wire
Insulated conductors
Pulse cables
Stranded conductors
Submarine cables
Telegraph lines
Telegraph systems
Telephone cables

Telegraph equipment
NT Telegraph cables
Telegraph lines
Telegraph receivers
Telegraph repeaters
Telegraph transmitters
Teletypewriters
Teletypewriter equipment
RT Punched tape readers
Radio equipment
Radiotelegraphy
Reader-punches
Tape punches
Telegraph systems
Teletypewriter systems

Telegraph lines
BT Communication cables
Telegraph equipment
Transmission lines
RT Electric wire
Pulse cables
Stranded conductors
Telegraph cables
Telegraph systems
Telephone lines

Telegraph receivers
BT Receivers
Telegraph equipment
NT Telegraph repeaters
Teletypewriters
Teletypewriter equipment
RT Radio receivers
Radiotelegraphy
Telegraph systems
Telegraph transmitters
Teletypewriter equipment

Telegraph repeaters
BT Communication repeaters
Receivers

Repeaters
Telegraph equipment
Telegraph receivers
Telegraph transmitters
Transmitters
RT Teletypewriter equipment

Telegraph signals

Telegraph systems
BT Telecommunication
NT Radio teletypewriter systems
Radiotelegraphy
Teletypewriter systems
Tone telegraphy
Wire telegraphy
RT Frequency shift keying
Global communication
Military communication
Pulse communication
Radio communication
Radio links
Secure communication
Telegraph cables
Telegraph equipment
Telegraph lines
Telegraph receivers
Telegraph transmitters
Teletypewriter equipment

Telegraph transmitters
BT Telegraph equipment
Transmitters
NT Telegraph repeaters
RT Punched tape readers
Radio transmitters
Radiotelegraphy
Telegraph receivers
Telegraph systems
Teletypewriter equipment
Teletypewriters

Telemeter systems
UF Telemetering system
Telemetry system

Telemetering antennas
BT Antennas
Telemetering equipment
RT Directional antennas
Helical antennas
Microwave antennas
Omnidirectional antennas
Parabolic antennas
Spiral antennas

Telemetering data
BT Data
Information

Telemetering equipment
NT Telemetering antennas
Telemetering receivers
Telemetering transmitters

Telemetering receivers
BT Telemetering equipment

Telemetering system
USE Telemeter systems

Telemetering transmitters
BT Telemetering equipment
Transmitters

Telemetry
BT Telecommunication
NT Electrical telemetry
Mechanical telemetry
Radio telemetry
RT Biotelemetry
Data links

Telemetry system

Data transmission
Decommutators
Measuring instruments
Microwave communication
Multiplexing
Pulse communication
Pulse modulation
Radio communication
Radio links
Secure communication
Time division multiplexing

Telemetry system USE Telemeter systems

Teletexting data

Teletypewriters RT Robotics

Telephone cables

BT Communication cables
Telephone equipment
Transmission lines
RT Bundled conductors
Closed circuit television
Coaxial cables
Electric wire
Insulated conductors
Pulse cables
Stranded conductors
Submarine cables
Telegraph cables
Telephone circuits
Telephone lines
Telephone systems

Telephone circuits

RT Radiotelephones
Telephone cables
Telephone equipment
Telephone exchanges
Telephone lines
Telephone systems

Telephone equipment

NT Radiotelephones
Sound powered telephones
Telephone cables
Telephone exchanges
Telephone lines
Telephone receivers
Telephone repeaters
Telephone sets
Telephone transmitters
Underwater telephones
RT Ciphony equipment
Multiplexers
Radio equipment
Switchboards
Telephone circuits
Telephone systems

Telephone exchanges

BT Telephone equipment
RT Telephone circuits
Telephone lines
Telephone systems

Telephone lines

BT Communication cables
Telephone equipment
Transmission lines
RT Electric wire
Insulated conductors
Pulse cables
Stranded conductors
Telegraph lines
Telephone cables
Telephone circuits
Telephone exchanges
Telephone systems
Waveguides

DEFTEST

Telephone receivers

BT Receivers
Telephone equipment
NT Radiotelephones
Sound powered telephones
Telephone repeaters
Underwater telephones
RT Acoustic receivers
Earphones
Electroacoustic transducers
Radio receivers
Telephone sets
Telephone transmitters

Telephone repeaters

BT Communication repeaters
Receivers
Repeaters
Telephone equipment
Telephone receivers
Telephone transmitters
Transmitters
RT Radiotelephones

Telephone sets

BT Telephone equipment
RT Earphones
Electroacoustic transducers
Sound powered telephones
Telephone receivers
Telephone transmitters
Underwater telephones

Telephone signals

Telephone systems

BT Telecommunication
NT Intercom systems
Multichannel telephone systems
Ship telephone systems
RT Ciphony equipment
Global communication
Microwave relay systems
Military communication
Radio links
Radio relay systems
Radiotelephones
Secure communication
Telephone cables
Telephone circuits
Telephone equipment
Telephone exchanges
Telephone lines
Underwater communication
Vocoders

Telephone transmitters

BT Telephone equipment
Transmitters
NT Sound powered telephones
Telephone repeaters
Underwater telephones
RT Microphones
Radio transmitters
Radiotelephones
Telephone receivers
Telephone sets

Telephoto lenses

BT Lenses
Photographic equipment
Photographic lenses

Teletypewriters

BT Automatic typewriters
Receivers
Telegraph equipment
Telegraph receivers
Teletypewriter equipment
Teletypewriters
Typewriters
RT Printers (data processing)

Telescope lenses

BT Lenses
Optical lenses

Telescopes

BT Optical equipment
NT Astronomical telescopes
Cassegrain telescopes
Infrared telescopes
Spaceborne telescopes
Tracking telescopes
RT Antennas
Astronomical cameras
Astronomical instruments
Binoculars
Boreoscopes
Focal length
Image converter cameras
Lenses
Mirrors
Periscopes
Radio telescopes
Reflectors

Telescopic gun sights

BT Gun auxiliary equipment
Gun sights
Optical equipment
Optical gun sights
Optical sights
Sights

Telescoping rotors

Telescoping structures

Teletype systems

Teletypewriter equipment

BT Telegraph equipment
NT Teleprinters
Teletypewriters
RT Automatic typewriters
Printers (data processing)
Radio equipment
Radiotelegraphy
Telegraph receivers
Telegraph repeaters
Telegraph systems
Telegraph transmitters
Teletypewriter systems

Teletypewriter systems

BT Telecommunication
Telegraph systems
NT Radio teletypewriter systems
RT Microwave communication
Radio links
Telegraph equipment
Teletypewriter equipment

Teletypewriters

BT Automatic typewriters
Receivers
Telegraph equipment
Telegraph receivers
Teletypewriter equipment
Typewriters
NT Teleprinters
RT Telegraph transmitters
Transmitters

Television antennas

BT Antennas
RT Dipole antennas
Directional antennas
Microwave antennas
Omnidirectional antennas
Television equipment
Television receivers
Television reception
Television stations
Television transmission

DEFTERT

Temperate regions

<p>Television transmitters</p> <p>Turnstile antennas</p> <p>Vagi antennas</p> <p>Television broadcasting</p> <p>RT Electromagnetic radiation control</p> <p>Radio broadcasting</p> <p>Television equipment</p> <p>Television interference</p> <p>Television stations</p> <p>Television systems</p> <p>Television cameras</p> <p>BT Cameras</p> <p>Optical equipment</p> <p>Photographic equipment</p> <p>Television equipment</p> <p>RT Camera tubes</p> <p>Closed circuit television</p> <p>Color television</p> <p>Motion picture cameras</p> <p>Optical scanners</p> <p>Television transmission</p> <p>Television transmitters</p> <p>Television converters</p> <p>Television display systems</p> <p>BT Television equipment</p> <p>RT Display devices</p> <p>Television equipment</p> <p>NT Television cameras</p> <p>Television display systems</p> <p>Television receivers</p> <p>Television transmitters</p> <p>RT Cathode ray tubes</p> <p>Closed circuit television</p> <p>Diplomers</p> <p>Television antennas</p> <p>Television broadcasting</p> <p>Television guidance</p> <p>Television reception</p> <p>Television stations</p> <p>Television systems</p> <p>Television transmission</p> <p>Video equipment</p> <p>Video tapes</p> <p>Television guidance</p> <p>RT Command guidance</p> <p>Missile guidance</p> <p>Television equipment</p> <p>Video map matching</p> <p>Television interference</p> <p>BT Electromagnetic interference</p> <p>Radiofrequency interference</p> <p>RT Blackout (propagation)</p> <p>Cluster</p> <p>Crosstalk</p> <p>Electromagnetic noise</p> <p>Manmade radiofrequency interference</p> <p>Microphonics</p> <p>Moire effects</p> <p>Natural radiofrequency interference</p> <p>Predipitation static</p> <p>Radar interference</p> <p>Shot noise</p> <p>Television broadcasting</p> <p>Television reception</p> <p>Television transmission</p> <p>Thermal noise</p> <p>White noise</p> <p>Television receivers</p> <p>BT Microwave receivers</p> <p>Radio equipment</p> <p>Receivers</p> <p>Television equipment</p> <p>RT Closed circuit television</p> <p>Picture tubes</p> <p>Radio receivers</p> <p>Television antennas</p>	<p>Television reception</p> <p>Television transmitters</p> <p>Tuners</p> <p>Video amplifiers</p> <p>Television reception</p> <p>BT Radio reception</p> <p>RT Color television</p> <p>Television antennas</p> <p>Television equipment</p> <p>Television interference</p> <p>Television receivers</p> <p>Television systems</p> <p>Television transmission</p> <p>Television reconnaissance</p> <p>BT Electronic reconnaissance</p> <p>Reconnaissance</p> <p>RT Aerial reconnaissance</p> <p>Space reconnaissance</p> <p>Visual reconnaissance</p> <p>Television stations</p> <p>BT Stations</p> <p>RT Radio stations</p> <p>Television antennas</p> <p>Television broadcasting</p> <p>Television equipment</p> <p>Television systems</p> <p>Television transmission</p> <p>Television transmitters</p> <p>Television systems</p> <p>BT Telecommunication</p> <p>NT Cable television</p> <p>Closed circuit television</p> <p>Underwater television</p> <p>RT Color television</p> <p>Global communication</p> <p>Microwave communication</p> <p>Microwave relay systems</p> <p>Military communication</p> <p>My line of sight communication</p> <p>Pulse communication</p> <p>Radio communication</p> <p>Radio links</p> <p>Secure communication</p> <p>Space communication</p> <p>Television broadcasting</p> <p>Television equipment</p> <p>Television reception</p> <p>Television stations</p> <p>Television transmission</p> <p>UF Video networks</p> <p>Television tracking</p> <p>Television transmission</p> <p>BT Electromagnetic wave transmission</p> <p>Transmission</p> <p>Wave propagation</p> <p>RT Automatic picture transmission</p> <p>Cable television</p> <p>Closed circuit television</p> <p>Color television</p> <p>Double sideband transmission</p> <p>Line of sight communication</p> <p>Radio transmission</p> <p>Single sideband transmission</p> <p>Television antennas</p> <p>Television cameras</p> <p>Television equipment</p> <p>Television interference</p> <p>Television reception</p> <p>Television stations</p> <p>Television systems</p> <p>Television transmitters</p> <p>Time division multiplexing</p> <p>Television transmitters</p> <p>BT Television equipment</p> <p>Transmitters</p> <p>RT Radio repeaters</p> <p>Radio transmitters</p>	<p>Television antennas</p> <p>Television cameras</p> <p>Television receivers</p> <p>Television stations</p> <p>Television transmission</p> <p>Vidicons</p> <p>Telluric current exploration</p> <p>BT Electrical prospecting</p> <p>Exploration</p> <p>Geophysical prospecting</p> <p>RT Geophysics</p> <p>Telluric currents</p> <p>BT Electric current</p> <p>Geoelectricity</p> <p>RT Atmospheric electricity</p> <p>Tellurides</p> <p>NT Arsenic telluride</p> <p>Bismuth tellurides</p> <p>Cadmium tellurides</p> <p>Germanium tellurides</p> <p>Indium tellurides</p> <p>Lead tellurides</p> <p>Mercury tellurides</p> <p>Tin tellurides</p> <p>Zinc tellurides</p> <p>RT Intermetallics</p> <p>Tellurium inorganic compounds</p> <p>Tellurium</p> <p>BT Metalloids</p> <p>RT Tellurium isotopes</p> <p>Tellurium alloys</p> <p>Tellurium compounds</p> <p>Tellurium containing alloys</p> <p>BT Metalloid alloys</p> <p>Tellurium inorganic compounds</p> <p>RT Group 6a compounds</p> <p>Tellurides</p> <p>Tellurium isotopes</p> <p>BT Isotopes</p> <p>Nuclides</p> <p>RT Tellurium</p> <p>Tellurium organic compounds</p> <p>RT Metal containing organic compounds</p> <p>Tellurometers</p> <p>BT Distance measuring equipment</p> <p>Measuring instruments</p> <p>RT Continuous wave radar</p> <p>Dimensional measurement</p> <p>Geodimeters</p> <p>Range finders</p> <p>Surveying instruments</p> <p>Temper (metallurgy)</p> <p>BT Mechanical properties</p> <p>RT Ductility</p> <p>Hardness</p> <p>Heat treatment</p> <p>Tensile properties</p> <p>Tensile strength</p> <p>Temper annealing</p> <p>BT Annealing</p> <p>Heat treatment</p> <p>Tempering</p> <p>RT Batch annealing</p> <p>Bright annealing</p> <p>Isothermal annealing</p> <p>Temperate regions</p> <p>BT Regions</p>
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Temperature

RT Climatology Geography

Temperature

NT Ambient temperature
Body temperature
Boiling points
Bottom hole temperature
Color temperature
Critical temperature
Curie temperature
Dry bulb temperature
Glass transition temperature
Ignition temperature
Melting points
Neel temperature
Plasma temperature
Surface temperature
Transition temperature
Wet bulb temperature
RT Adiabatic conditions
Air conditioning
Climatology
Cooling
Cryogenics
Emulsivity
Environments
Gas laws
Heat
Heat of fusion
Heat of vaporization
Heating
High temperature tests
Humidity
Isotherms
Lapse rate
Low temperature tests
Psychological effects
Refrigerating
Temperature control
Temperature distribution
Temperature measuring instruments
Thermal conductivity
Thermal cycling tests
Thermal expansion
Thermal radiation
Thermal resistance
Thermal shock
Thermal stability
Thermodynamic properties
Ventilation
Weather forecasting
UF Atmospheric temperature
Room temperature

Temperature coefficient

Temperature coefficient of reactivity

Temperature coefficients

Temperature control

RT Air conditioning
Automatic control
Combustion control
Cooling
Cooling systems
Cryostats
Environmental engineering
Heat shielding
Heating
High temperature tests
Humidity control
Low temperature tests
Pneumatic instruments
Process control
Process variables
Refrigerating
Remote control
Temperature
Temperature distribution
Temperature measuring instruments
Thermal insulation
Thermostatic valves
Thermostats

DEFTEST

Ventilation

Temperature distribution

RT Air circulation
Cooling
Environmental engineering
Heating
Isotherms
Space heating
Temperature
Temperature control
Thermal shock
Thermal stresses
Ventilation

Temperature gradients

BT Gradients
NT Thermoclines
RT Bathythermographs
Internal waves
Sonar countermeasures
Stratification

Temperature inversion

Temperature inversions

RT Air pollution
Smog

Temperature measurement

BT Thermal measurements
RT Bolometers
Filled thermometers
Resistance thermometers
Temperature measuring instruments
Thermocouple pyrometers

Temperature measuring instruments

BT Measuring instruments
Thermal measuring instruments
NT Fever thermometers
Filled thermometers
Optical pyrometers
Photoelectric pyrometers
Radiation pyrometers
Resistance thermometers
Thermocouple pyrometers
Vortex thermometers

RT Bolometers

Calorimeters
Evaporographs
Heat measurement
Measurement
Peltier effect
Psychrometers
Temperature
Temperature control
Temperature measurement
Thermal measurements
Thermal radiation
Thermocouples
Thermopiles
Thermostats
UF Pyrometers
Temperature sensitive elements
Thermographs
Thermometers

Temperature perception

BT Perception
Senses

Temperature profiles

RT Heat transfer
Thermal analysis

Temperature sensitive elements

USE Temperature measuring instruments

Temperature warning systems

BT Warning systems

Tempering

BT Heat treatment
NT Temper annealing
RT Cold working
Drawing
Hardening (materials)
Isothermal annealing
Isothermal treatment
Martempering
Metal working
Normalizing (heat treatment)
Postheating
Precipitation heat treatment
Quench hardening
Spheroidizing
Stress relieving

Templates

USE Patterns

Temporal arteritis

BT Arteritis
Cardiovascular diseases
Collagen diseases
Vascular diseases
RT Polyarteritis nodosa

Temporal environments

BT Environments
RT Life support

Tenders (ships)

BT Ships
RT Auxiliary ships
Cargo ships
Motor ships
Noncombatant naval ships
Yard craft (waterborne)

Tendonitis

BT Musculoskeletal disorders

Tendons

RT Connective tissue
Muscles
Proprioceptors

Tennessee

Tennessee river

Tenosynovitis

BT Musculoskeletal disorders
RT Repetition strain injuries

Tensile impact strength

BT Impact strength
Mechanical properties
Tensile properties
RT Brittleness
Fracture properties

Tensile properties

BT Mechanical properties
NT Tensile impact strength
Tensile strength
RT Bauschinger effect
Breaking load
Brittleness
Chord modulus
Compressive properties
Creep properties
Ductility
Elastic limit
Elongation
Fatigue (materials)
Fracture properties
Hardness
Hydrostatic tests
Hysteresis
Impact strength
Initial tangent modulus

DEPTEST

Terminal trajectories

Mechanical hysteresis
Meniscus
Modulus of elasticity
Necking
Poisson ratio
Proportional limit
Reduction of area
Resilience
Secant modulus
Set
Shear properties
Stiffness
Strains
Stress relaxation
Stress strain diagrams
Stresses
Tangent modulus
Tear strength
Yielding
Temper (metallurgy)
Tensile stress
Tension
Tension tests
Toughness
True strain
True stress
Yield point
Yield strength

Tensile strength
BT Mechanical properties
Tensile properties
RT Adhesive strength
Breaking load
Bursting strength
Elastic properties
Fracture properties
Residual strength
Stress strain diagrams
Tear strength
Temper (metallurgy)
Tensile stress
Ultimate strength
Ultimate strength method

Tensile stress
BT Stresses
RT Fatigue tests
Tensile properties
Tensile strength
Tension

Tensile testers

Tensilemeters
BT Measuring instruments
Strain measuring instruments
RT Deformeters
Extensometers
Strain gages
Strain measurement

Tension
NT Interfacial tension
RT Strains
Stresses
Stretching
Tensile properties
Tensile stress

Tension leveling
BT Metal leveling
Metal working
RT Roller leveling
Stretching leveling

Tension tests
BT Mechanical tests
NT Fracture tests
RT Compression tests
Creep rupture tests
Creep tests
Ductility
Ductility tests

Dynamic tests
Dynamometers
Fatigue tests
Hardness tests
High temperature tests
Hydrostatic tests
Impact tests
Indentation hardness tests
Low temperature tests
Plasticity tests
Radiation tests
Shear tests
Static tests
Strains
Stress relaxation tests
Stresses
Tear tests
Tensile properties
Torsion tests

Torsion wood
BT Reaction wood
Wood
RT Hardwoods

Tensor analysis
BT Geometry
RT Differential geometry
Relativity
Tensors
Vector analysis

Tensor products
BT Algebra
Linear algebra
Multilinear algebra

Tensors
BT Algebra
Linear algebra
Multilinear algebra
RT Scalars
Tensor analysis

Tents
RT Inflatable structures
Tarpaulins

Teratogenic compounds

Teratoma
BT Congenital abnormalities

Terbium
BT Metals
Rare earth elements
RT Terbium isotopes

Terbium alloys
BT Rare earth alloys
RT Terbium containing alloys

Terbium compounds
NT Terbium halides

Terbium containing alloys
BT Rare earth containing alloys
RT Terbium alloys

Terbium halides
BT Halides
Terbium compounds

Terbium isotopes
BT Isotopes
Nuclides
RT Terbium

Terminal diffusion

Terminal power plants

Terminal air traffic control
BT Air traffic control
Traffic control
RT Air route traffic control
Air traffic control terminal areas
Aircraft landing
Airport towers
Airports
Approach
Collision avoidance
Ground controlled approach radar
Heliports
Holding patterns
Instrument landing systems
Landing aids

Terminal ballistics
BT Ballistics
NT Wound ballistics
RT Aeroballistics
Blast
Bombs (ordnance)
Energy transfer
Fragmentation
Impact flash
Penetration
Underwater ballistics
UP Ricochet

Terminal defense
BT Air defense
Antimissile defense
NT Area defense
Point defense
Urban defense

Terminal facilities
NT Freight terminals
Marine terminals
Passenger terminals
Pipeline terminals
Railroad terminals
RT Military facilities

Terminal flight facilities

Terminal guidance
NT Acoustic homing
Active homing
Hom on communications
Hom on jam
Homing
Infrared homing
Light homing
Passive homing
Radar homing
Ultraviolet homing
Underwater homing
RT Command guidance
Flight paths
Homing torpedoes
Midcourse guidance
Preset guidance
Radio guidance
Reentry
Reentry trajectories
Reentry vehicles
Rendezvous guidance
Spacecraft guidance
Terminal trajectories
Torpedo guidance
Trajectories

Terminal homing

Terminal trajectories
BT Trajectories
RT Descent trajectories
Reentry trajectories
Spacecraft landing
Terminal guidance

Terminal velocity

Terminal velocity
RT Falling bodies
Gravity

Terminals
RT Visual Display Units

Terminology
RT Definitions
Dictionaries
Nomenclature
Subject index terms
Thesauri
Word lists

Termites
BT Anthropoda
Insects
Invertebrates
Isoptera
Pterygota

Terms
RT Keywords

Ternary compounds

Ternary systems
RT Binary systems (materials)
Intermediate phases
Sigma phase
Solid solutions

Terpene compounds
NT Borneanes
Camphor
Cumene
Cymene
Isoprene
Mecamylamine
Menthol
Terpene hydrocarbons
RT Trichothecenes

Terpene hydrocarbons
BT Hydrocarbons
Terpene compounds
NT Cumene
Cymene
Isoprene
RT Alkene hydrocarbons
Unsaturated organic compounds

Terpenes
NT Cannabinols

Terphenyls
BT Aromatic hydrocarbons
Aromatic polycyclic hydrocarbons
Hydrocarbons
Polyphenyl compounds
Polyphenyl hydrocarbons
Unsaturated hydrocarbons

Terracing
RT Contour farming
Ditches
Earthwork
Landscaping
Soil conservation
Strip cropping

Terradynamic reaction

Terradynamics

Terrain
RT Terrain intelligence
Topography

DEFTEST

Terrain analysis
RT Analyzing
Change detection
Mapping
Photogrammetry
Reconnaissance
Terrain analysis radar

Terrain analysis radar
RT Terrain analysis
Terrain contour matching

Terrain avoidance
BT Air navigation
Navigation
RT Navigational aids
Radar navigation
Radio altimeters
Terrain contour matching

Terrain contour matching
RT Terrain analysis radar
Terrain avoidance
Terrain following
Terrain models

Terrain following
RT Terrain contour matching

Terrain intelligence
BT Intelligence
RT Economic intelligence
Military intelligence
Photographic intelligence
Sociological intelligence
Strategic intelligence
Tactical intelligence
Target intelligence
Terrain
Weather intelligence

Terrain masking
RT Battlefield obscuration
Form perception

Terrain models
BT Models
RT Terrain contour matching

Terrazzo
RT Concrete

Terrestrial ecology

Terrestrial radiation
RT Infrared radiation

Territorial seas
BT Oceans
Topographic features

Terrorism
NT Nuclear terrorism
RT Aircraft hijacking
Assassination
Hostages
Insurgency
Kidnappings
Letter bombs
Political warfare
Revolution
Sabotage
Subversion
Terrorists

Terrorists
NT Irish terrorists
RT Terrorism

Tertiary amines
BT Amines

NT Aminopyrine
Amodiaquine
Atropine
Chlorisondamine
Cocaine
Diethylpropion
Hyoscyamine
Methylene blue
Scopolamine
Trimethobenzamide
Tropanes

Test and evaluation
RT Acceptability
Evaluation
Laboratory procedures
Operational test and evaluation
Tests

Test beds

Test chambers
BT Test facilities
RT Altitude chambers
Anechoic chambers
Humidity rooms
Vacuum chambers
RT Cryogenic wind tunnels
Environment simulators
Environmental tests
Wind tunnels

Test construction (psychology)
RT Psychometrics

Test engines
BT Engines
RT Ramjet test vehicles

Test equipment
NT Automatic test equipment
RT Condition monitoring
Laboratory procedures

Test facilities
NT Altitude chambers
Anechoic chambers
Bombing ranges
Humidity rooms
Hypervelocity wind tunnels
Missile ranges
Proving grounds
Rocket tracks
Shock tubes
Subsonic wind tunnels
Supersonic wind tunnels
Test chambers
Test stands
Transonic wind tunnels
Vacuum chambers
Wind tunnels
RT Laboratories
Model basins
Research facilities
Simulators

Test fixtures

Test matrices
BT Algebra
Linear algebra
Matrices (mathematics)
Vector spaces

Test methods
USE Laboratory procedures
Tests

Test procedures
USE Laboratory procedures

Test ranges

DEPT57

Textile processes

BT Ranges (facilities)
 NT Acoustic ranges
 Aeroballistic ranges
 Ballistic ranges
 RT Bombing ranges
 Missile ranges
 Proving grounds
 Range safety

Test reactors

Test sets
 RT Avionic test units
 Checkout equipment
 Electric measuring instruments
 Electronic test equipment

Test specimens
 RT Laboratory procedures

Test stands
 BT Test facilities
 RT Flame defectors

Test vehicles
 RT Altitude tests

Testes

Testicular diseases
 BT Genital diseases
 Male genital diseases
 Urogenital diseases
 NT Orchitis

Testis
 BT Glands (anatomy)
 Reproductive system
 Sex glands

Testosterone
 BT Androgens
 Hormones
 Sex hormones

Tests
 NT Achievement tests
 Altitude tests
 Aptitude tests
 Ballistic testing
 Bench tests
 Cold weather tests
 Criterion referenced tests
 Cyclic tests
 Development tests
 English language tests
 Environmental tests
 Flight tests
 Intelligence tests
 Load tests
 Mechanical tests
 Performance tests
 Physical tests
 Psychological tests
 Statistical tests
 Tropical tests
 Water tunnel tests
 Wind tunnel tests
 RT Laboratory procedures
 Test and evaluation
 UF Laboratory tests
 Test methods

Testis sets

Tetanus
 BT Bacterial diseases
 Infectious diseases
 Nervous system disorders
 Toxic diseases
 RT Clostridium tetani
 Tetany

Triamus

Tetany
 BT Signs and symptoms
 RT Clostridium tetani
 Hypocalcemia
 Musculoskeletal disorders
 Tetanus

Tethered balloons
 BT Balloons
 Expandable structures
 Inflatable structures
 RT Meteorological balloons
 Tethering

Tethered satellites
 BT Artificial satellites
 RT Bobbins
 Tethering

Tethering
 RT Cables (ropes)
 Extravehicular activity
 Mooring
 Orbital rendezvous
 Safety equipment
 Tethered balloons
 Tethered satellites
 Umbilical cords (aerospace)
 UF Tetherlines

Tetherlines
 USE Tethering

Tetracaine
 BT Aryl acid esters
 Benzozes
 Carboxylic acid esters
 Esters
 RT Amines
 Local anesthetics

Tetrachloroethylene
 BT Chlorine aliphatic compounds
 Chlorine organic compounds
 Chlorohydrocarbons
 Halohydrocarbons
 RT Anthelmintics

Tetracyanoethylene

Tetracyclines
 RT Antibiotics
 UF Chlorotetracycline
 Oxytetracycline

Tetraethyl lead
 BT Lead organic compounds
 Metal alkyl compounds
 Organometallic compounds

Tetraethylene pentamine nitrate

Tetrafluoroethylene resins
 BT Addition resins
 Halocarbon resins
 Polymers
 Thermoplastic resins
 RT Fluorohydrocarbons

Tetragonal lattices
 BT Crystal lattices
 RT Body centered cubic lattices

Tetrahedrons
 BT Euclidean geometry
 Geometry
 Solid geometry
 ...T Triangles

Tetrahymena

BT Ciliata
 Invertebrates
 Protozoa

Tetraide azo compounds
 BT Azo compounds

Tetramethyl ammonium salts
 BT Ammonium compounds
 Organic salts
 Quaternary ammonium salts

Tetrazines

Tetrazines
 BT Heterocyclic compounds
 Nitrogen heterocyclic compounds
 Nitrogen heterocyclics with 4 n

Tetrazoles

Tetrodes
 NT Dynatrons
 Resonators
 RT Electron tubes
 Semiconductor devices
 Transistors
 Tubes

Tetroxides
 BT Oxides

Tetryl
 BT Nitro compounds
 Nitroaryl compounds
 RT Explosives

Texas

Text processing

Textbooks
 USE Books

Textile finishing
 BT Textile processes
 NT Durable press treating
 Mothproofing
 Shrinkproofing
 Wash wear treating
 RT Antistatic agents
 Bleaching
 Calendering
 Curing
 Drying
 Dyeing
 Mercerizing
 Printing
 Rotproofing
 Scouring
 Washing
 Waterproofing

Textile industry
 BT Industries

Textile machinery
 RT Linters

Textile processes
 NT Carding
 Combing
 Crimping
 Drafting (staple fibers)
 Durable press treating
 Filament drawing
 Knitting
 Mercerizing
 Mothproofing

Textile processes

Sewing
Shrinkproofing
Spinning (extruding)
Spinning (spun fibers)
Textile finishing
Texturing
Wash wear treating
Weaving
RT Bulking
Dyeing
Fabrics
Fibers
Sizing (surface treatment)
Twisting
Winding
Yarns

Textile testers
RT Bobbins
Spinning frames
Spinning machines (extruders)
Twisting
Winders

Textiles

Textiles finishing

Texture

RT Anisotropy
Esthetic properties
Fineness
Grain structure
Hygroscopicity
Isotropy
Mechanical properties
Porosity
Soil properties
Surface properties
UP Graininess

Textured yarns

BT Yarns
RT Stretch yarns
RT Filament yarns
Texturing

Texturing

BT Textile processes
NT Crimping
RT Bulking
Curl (materials)
Textured yarns

Thailand

Thalamus

BT Central nervous system
Limbic system
RT Brain
Diencephalon
Hypothalamus

Thalassemia

BT Anemias
Blood diseases
Hereditary diseases

Thalidomide

BT Amines
Heterocyclic amines
Heterocyclic compounds
Imides
Nitrogen heterocyclic compounds
Phthalimides
Piperidines
RT Hypnotics and sedatives
Ketones

Thallium

BT Metals
RT Thallium isotopes

DEPTEST

Thallium alloys

Thallium compounds

Thallium containing alloys

Thallium halides
BT Halides
Thallium inorganic compounds

Thallium inorganic compounds
NT Thallium halides
RT Group 3s compounds

Thallium isotopes

BT Isotopes
Nuclides
RT Thallium

Thallium lamps

Thallium organic compounds
RT Metal containing organic compounds

Thawing

USE Melting

Theater level operations

Theaters

BT Public buildings
RT Auditoriums
Commercial buildings
Cultural centers

Thebaine

BT Alkaloids
Opium alkaloids
RT Analgesics
Morphine
Narcotics

Thecal cell tumors

BT Female genital diseases
Genital diseases
Neoplasms
Ovarian neoplasms
Urogenital diseases
RT Endocrine diseases

TheR

Thematic mapping

BT Mapping
RT Cadastral mapping
Photogeology

Theobromine

BT Alkaloids
Heterocyclic compounds
Nitrogen heterocyclic compounds
Nitrogen heterocyclics with 4 n
Purines
Xanthines

Theodolites

BT Measuring instruments
Optical measuring instruments
Transits
NT Phototheodolites
RT Directional measurement
Sextants
Surveying instruments

Theorem proving

BT Problem solving
Proving
RT Artificial intelligence

Theorems

NT Bayes theorem
Central limit theorem
Chinese remainder theorem
RT Geometry
Mathematical logic

Theoretical density

BT Density (mass/volume)
RT Bulk density
Compressibility
Density ratio
Effective porosity
Metal powder
Tap density

Theories

NT Catastrophe theory

Theory

Theory of equations

BT Algebra
NT Cubic equations
Linear algebraic equations
Nonlinear algebraic equations
Quadratic equations
Quartic equations
RT Number theory

Therapy

NT Acupuncture
Bed rest
Behavior therapy
Drug therapy
Group therapy
Hydrotherapy
Occupational therapy
Physical therapy
Psychotherapy
Radiotherapy
Shock therapy
Speech therapy
RT Abnormal psychology
Blood transfusion
Clinical psychology
Diagnosis
Diathermy
Drugs
First aid
Healing
Injuries
Inoculation
Mechanical organs
Medical equipment
Parenteral infusions
Partial body irradiation
Pathology
Psychiatry
Respirators
Surgery
Whole body irradiation

Thermal analysis

NT Differential thermal analysis
Thermogravimetry
RT Cooling curves
Phase diagrams
Temperature profiles
Thermal measurements

Thermal batteries

BT Electric batteries
Primary batteries
Reserve batteries

Thermal blooming

RT rms (radiation)
Laser cutting
Laser heating
Laser outputs
Photons
UP Laser beam defocusing

Thermal boundary layer
 BT Boundary layer
 RT Laminar boundary layer
 Turbulent boundary layer

Thermal burns
 BT Burns (injuries)
 Injuries
 RT Heat stress
 Radiation burns
 Stress (physiology)

Thermal column
 RT Moderators
 Nuclear reactor materials

Thermal conductivity
 BT Conductivity
 Thermodynamic properties
 Thermophysical properties
 Transport properties
 RT Conduction
 Heat transfer
 High temperature tests
 Low temperature tests
 Specific heat
 Temperature
 Thermal diffusivity
 Thermal resistance
 Thermal stresses

Thermal convection
 USE Convection (heat transfer)

Thermal countermeasures

Thermal cycling tests
 RT Cooling
 Fatigue (materials)
 Fatigue tests
 Heating
 High temperature tests
 Low temperature tests
 Temperature
 Thermal shock
 Thermodynamic properties

Thermal degradation
 BT Degradation
 RT Photodegradation
 Pyrolysis
 Thermal resistance

Thermal diffusion
 BT Diffusion
 Separation
 RT Chemical exchange isotope separation
 Conduction
 Convective flow
 Heat transfer
 Thermal diffusivity
 Thermochemistry
 Transport properties

Thermal diffusion separation
 USE Isotope separation

Thermal diffusivity
 BT Diffusivity
 Thermodynamic properties
 Thermophysical properties
 Transport properties
 RT Heat transfer
 Thermal conductivity
 Thermal diffusion
 Thermal insulation

Thermal efficiency
 BT Efficiency
 RT Engines
 Internal combustion engines
 Thermodynamics

Thermal engines
 USE Engines

Thermal environments
 BT Environments
 RT Aerospace environment
 Life support
 Life support systems
 Lunar environment
 Planetary environments
 Spacecraft environments

Thermal expansion
 BT Thermodynamic properties
 RT Expansion
 Extensometers
 High temperature tests
 Low temperature tests
 Temperature
 Thermophysical properties
 Warpage

Thermal fatigue
 RT Fatigue (materials)
 Metal fatigue
 Thermal stresses

Thermal flux
 USE Heat flux

Thermal instability

Thermal insulation
 BT Insulation
 NT Reflective insulation
 RT Air conditioning
 Cooling load
 Fire protection
 Heat loss
 Heat shielding
 Heat sinks
 Heat transfer
 Heat transmission
 Heating load
 Refractories
 Temperature control
 Thermal diffusivity

Thermal joining

Thermal lens effect

Thermal luminescence

Thermal measurements
 NT Heat measurement
 Temperature measurement
 RT Calorimeters
 Colorimeters
 Enthalpy
 Flowmeters
 Heat
 Heat transmission
 Heating load
 Optical measurement
 Power measurement
 Pyrheliometers
 Temperature measuring instruments
 Thermal analysis
 Thermal measuring instruments
 Thermal radiation
 Thermocouples
 Thermodynamic properties
 Thermopiles

Thermal measuring instruments
 BT Measuring instruments
 NT Calorimeters
 Fever thermometers
 Filled thermometers
 Heat flow meters
 Optical pyrometers

Photoelectric pyrometers
 Pyrheliometers
 Radiation pyrometers
 Resistance thermometers
 Temperature measuring instruments
 Thermocouple pyrometers
 Thermocouples
 Vortex thermometers
 RT Thermal measurements

Thermal neutrons

BT Baryons
 Neutrons
 Nuclear radiation
 RT Delayed neutrons
 Fast neutrons
 Nuclear explosion effects
 Prompt neutrons
 Thermal reactors

Thermal noise

BT Electromagnetic interference
 Electromagnetic noise
 Electromagnetic radiation
 Natural radiofrequency interference
 Radiofrequency interference
 White noise
 RT Radar interference
 Television interference

Thermal pollution

RT Pollution transport

Thermal power plants

BT Electric power plants

Thermal properties

USE Thermodynamic properties

Thermal propulsion systems

Thermal protection

BT Protection
 RT Ablative materials
 Carbon carbon composites
 Heat shielding
 Radiation protection
 Reentry shielding

Thermal radiation

BT Electromagnetic radiation
 RT Blackbody radiation
 Electromagnetic noise
 Greenhouse effect
 Heat
 High temperature tests
 Infrared radiation
 Light (visible radiation)
 Low temperature tests
 Radiation pyrometers
 Radio waves
 Solar radiation
 Temperature
 Temperature measuring instruments
 Thermal measurements
 Thermal shock
 Thermodynamic properties
 Ultraviolet radiation

Thermal reactors

BT Nuclear reactors
 RT Beryllium moderated reactors
 Boiling water reactors
 Graphite moderated reactors
 Heavy water reactors
 Organic moderated reactors
 Sodium graphite reactors
 Swimming pool reactors
 Water moderated reactors
 RT Enriched fuel reactors
 Heterogeneous reactors (nuclear)
 Homogeneous reactors (nuclear)
 Natural fuel reactors

Thermal recovery methods

Power reactors (nuclear)
Pressurized water reactors
Production reactors (nuclear)
Thermal neutrons

Thermal recovery methods

RT Sorehole heaters
Heat recovery
In situ combustion
Oil recovery
Reservoir engineering

Thermal resistance

BT Mechanical properties
RT Chemical attack
Degradation
Fire resistance
High temperature tests
Low temperature tests
Specific heat
Temperature
Thermal conductivity
Thermal degradation
Thermal stability
Thermodynamic properties

Thermal shock

RT Cooling
Cooling rate
Heating
High temperature tests
Low temperature tests
Temperature
Temperature distribution
Thermal cycling tests
Thermal radiation
Thermal stresses
Thermodynamic properties

Thermal stability

BT Thermodynamic properties
Thermophysical properties
RT High temperature tests
Low temperature tests
Stability
Temperature
Thermal resistance

Thermal stresses

BT Stresses
RT Cooling
Cooling rate
Fatigue (materials)
Fatigue tests
Heat stress
Heating
Temperature distribution
Thermal conductivity
Thermal fatigue
Thermal shock

Thermal switches

BT Control equipment
Electric switches

Thermal targets

BT Targets

Thermal utilization

RT Neutron absorption

Thermions

BT Camera tubes
Electron tubes
Image converters
Image tubes
Infrared equipment
Infrared image tubes
Infrared vidicons
Thermionic tubes
Vacuum tubes
Vidicons
RT Infrared detectors

DEPTEST

Infrared thermal detectors

Thermionic collectors

RT Anodes
Thermionic c: wokers

Thermionic converters

BT Direct power generators
Electric generators
NT Cesium thermionic converters
Fossil fuel thermionic converters
Nuclear thermionic converters
Portable thermionic converters
RT Energy conversion heat sources
Thermionic collectors
Thermionic emission
Thermionic emitters
Thermionic heat pipes
Thermionic power generation
Thermophotovoltaic converters

Thermionic diodes

BT Diodes
RT Semiconductor diodes
Thermionic tubes

Thermionic emission

RT Electron emission
Electron emitters
Emission
Ion emission
Thermionic converters
Thermionic emitters
Thermionic tubes
Thermoelectricity
Work functions

Thermionic emission microscopy

BT Microscopy
RT Microscopy
Photomicrography

Thermionic emitters

RT Dispenser cathodes
Electron emitters
Thermionic converters
Thermionic emission
Thermionic tubes
Tube cathodes

Thermionic heat pipes

RT Thermionic converters

Thermionic power generation

BT Electric power generation
RT Direct energy conversion
Mobile power generation
Radioisotope heat sources
Solar power generation
Thermionic converters

Thermionic triodes

BT Triodes
RT Thermionic tubes

Thermionic tubes

BT Electron tubes
NT Electron wave tubes
Beam power tubes
Camera tubes
Cathotrons
Cathode ray tubes
Color television tubes
Dark trace tubes
Dynatrons
Iconoscopes
Image orthicons
Infrared vidicons
Klystrons
Magnatrons
Mazur tubes
Orbitrons
Picture tubes

Power tubes
Reflex klystrons
Resonators
Thermions
Thyristors
Traveling wave tubes
Vidicons
X ray tubes
RT Cold cathode tubes
Electron tube heaters
Gas discharge tubes
Thermionic diodes
Thermionic emission
Thermionic emitters
Thermionic triodes
Vacuum tubes

Thermistors

BT Resistors
Semiconductor devices
NT Infrared thermistors
RT Fixed resistors
Variable resistors
Varistors

Thermal brazing

BT Brazing
RT Thermic welding

Thermal welding

BT Fusion welding
Welding
RT Pressure welding
Thermic brazing

Thermite

RT Incendiary mixtures

Thermochemical properties

BT Chemical properties
Thermodynamic properties
NT Caloric value
Heat of ablation
Heat of absorption
Heat of activation
Heat of adsorption
Heat of combustion
Heat of crystallization
Heat of dissociation
Heat of formation
Heat of fusion
Heat of hydration
Heat of mixing
Heat of reaction
Heat of solution
Heat of sublimation
Heat of transformation
Heat of vaporization
Latent heat
RT Thermophysical properties

Thermochemical propulsion

Thermochemistry

RT Chemical engineering
Chemical reactions
Chemical reactivity
Enthalpy
Entropy
Heat balance
Heat of activation
Heat of combustion
Heat of formation
Heat of fusion
Heat of hydration
Heat of mixing
Heat of reaction
Heat of vaporization
Latent heat
Physical chemistry
Pyrometallurgy
Thermal diffusion
Thermodynamic properties
Thermodynamics

Thermophysical properties

Thermochromic materials

Thermoclines

- BT Gradients
- Temperature gradients
- RT Stratification
- Underwater acoustics
- Water masses

Thermocompression

Thermocouple pyrometers

- BT Measuring instruments
- Temperature measuring instruments
- Thermal measuring instruments
- RT Cold junctions
- Electrical measurement
- Filled thermometers
- Galvanometers
- Hot junctions
- Potentiometers (instruments)
- Radiation pyrometers
- Resistance thermometers
- Temperature measurement
- Thermocouples
- Voltmeters

Thermocouples

- BT Measuring instruments
- Thermal measuring instruments
- Peltier effect
- RT Temperature measuring instruments
- Thermal measurements
- Thermocouple pyrometers
- Thermoelectric generators
- Thermoelectricity
- Thermopiles

Thermodynamic cycles

- BT Cycles
- NT Brayton cycle
- Carnot cycle
- Rankine cycle
- Stirling cycle
- RT Thermodynamics

Thermodynamic equilibrium

- RT Acid base equilibrium
- Chemical equilibrium
- Closed systems
- Statistical mechanics

Thermodynamic properties

- NT Boiling points
- Caloric value
- Critical point
- Critical pressure
- Critical temperature
- Critical volume
- Dissociation energy
- Emissivity
- Enthalpy
- Entropy
- Free energy
- Gibbs free energy
- Heat of ablation
- Heat of absorption
- Heat of adsorption
- Heat of combustion
- Heat of crystallization
- Heat of dissociation
- Heat of formation
- Heat of fusion
- Heat of hydration
- Heat of mixing
- Heat of reaction
- Heat of solution
- Heat of sublimation
- Heat of transformation
- Heat of vaporization
- Helmholtz free energy

Latent heat

- Melting points
- Peltier effect
- Pyroelectricity
- Seebeck effect
- Sensible heat
- Softening points
- Solidification points
- Specific heat
- Sublimation pressure
- Surface energy
- Thermal conductivity
- Thermal diffusivity
- Thermal expansion
- Thermal stability
- Thermochemical properties
- Thermophysical properties
- Vapor pressure
- Volatility

RT Chemical properties

- Diffusivity
- Fuelability
- Heat
- High temperature tests
- Joule-Thomson effect
- Low temperature tests
- Prandtl number
- Solubility
- Temperature
- Thermal cycling tests
- Thermal measurements
- Thermal radiation
- Thermal resistance
- Thermal shock
- Thermochemistry
- Thermodynamics
- Thermoluminescence
- UP Thermal properties

Thermodynamics

- RT Aerodynamics
- Aerothermodynamics
- Brayton cycle
- Carnot cycle
- Cryogenics
- Engines
- Enthalpy
- Entropy
- Equations of state
- Ergodic processes
- Fugacity
- Gas dynamics
- Gas laws
- Geochemistry
- Heat
- Inversible processes
- Isotherms
- Joule-Thomson effect
- Mechanical engineering
- Mollier diagrams
- Nuclear engineering
- Physical chemistry
- Rankine cycle
- Steady state
- Steam tables (thermodynamics)
- Stirling cycle
- Thermal efficiency
- Thermochemistry
- Thermodynamic cycles
- Thermodynamic properties
- Unsteady state

Thermoelectric theory

- BT Elastic theory
- RT Hydroelastic theory
- Thermoelectricity
- Viscoelastic theory

Thermoelectricity

- BT Elastic properties
- Mechanical properties
- RT Elastic theory
- Hydroelasticity
- Thermoelectric theory
- Viscoelasticity

UF Aerothermoelectricity

Thermoelectric cooling

- BT Cooling
- Thermoelectric energy conversion
- RT Etlingshausen effect
- Heat pumps
- Peltier effect
- Thermoelectric refrigeration
- Thermoelectricity

Thermoelectric energy conversion

- NT Thermoelectric cooling
- Thermoelectric power generation
- RT Direct energy conversion
- Plasma diodes

Thermoelectric generators

- BT Direct power generators
- Electric generators
- NT Portable thermoelectric generators
- Radioisotope thermoelectric devices
- RT Cascaded elements
- Energy conversion heat sources
- Magnetohydrodynamic generators
- Segmented elements
- Solar cells
- Space station power supplies
- Thermocouples
- Thermoelectric power generation
- Thermoelectricity
- Thermophotovoltaic converters

Thermoelectric materials

- RT Semiconductors (materials)
- Thermoelectric properties
- Thermoelectricity

Thermoelectric power generation

- BT Electric power generation
- Thermoelectric energy conversion
- RT Mobile power generation
- Nuclear auxiliary power units
- Radioisotope heat sources
- Solar power generation
- Thermoelectric generators
- Thermoelectricity
- Thermonuclear power generation

Thermoelectric properties

- BT Electrical properties
- RT Thermoelectric materials
- Thermoelectricity

Thermoelectric refrigeration

- BT Refrigerating
- RT Cooling systems
- Ice refrigeration
- Mechanical refrigeration
- Refrigerating machinery
- Refrigerators
- Thermoelectric cooling
- Thermoelectricity

Thermoelectricity

- RT Etlingshausen effect
- Peltier effect
- Seebeck effect
- Thermionic emission
- Thermocouples
- Thermoelectric cooling
- Thermoelectric generators
- Thermoelectric materials
- Thermoelectric power generation
- Thermoelectric properties
- Thermoelectric refrigeration
- Transport properties

Thermographs

- USE Temperature measuring instruments

Thermography

- RT Letterpress printing

Thermogravimetry

Xerography

Thermogravimetric analysis

Thermogravimetry

- BT Thermal analysis
- RT Gravimetric analysis

Thermoluminescence

- BT Luminescence
- RT Cathodoluminescence
- Thermodynamic properties

Thermomagnetic effects

- BT Magnetic properties
- RT Edinghausen effect
- Nernst effect
- Transport properties

Thermomechanics

Thermometers

- USE Temperature measuring instruments

Thermonuclear energy

- RT Nuclear fusion
- Nuclear weapons
- Stellarators
- Thermonuclear reactions

Thermonuclear power generation

- BT Electric power generation
- Nuclear electric power generation
- RT Direct energy conversion
- Magnetohydrodynamics
- Pinch effect
- Steam electric power generation
- Stellarators
- Thermoelectric power generation

Thermonuclear reactions

- BT Nuclear reactions
- RT Nuclear fusion
- Pinch effect
- Plasmas (physics)
- Stellarators
- Thermonuclear energy

Thermophilae

- RT Algae
- Arachnida
- Bacteria
- Crustacea
- Fungi
- Insects
- Nematoda
- Plants (botany)

Thermophilic fungus

Thermophotovoltaic converters

- BT Direct power generators
- Electric generators
- RT Energy conversion heat sources
- Photovoltaic cells
- Solar cells
- Thermionic converters
- Thermoelectric generators

Thermophysical properties

- BT Thermodynamic properties
- RT Boiling points
- Critical point
- Critical pressure
- Critical temperature
- Critical volume
- Emulsivity
- Melting points
- Politer effect
- Pyroconductivity
- Saebach effect

DEPTIST

- Sensible heat
- Softening points
- Specific heat
- Sublimation pressure
- Surface energy
- Thermal conductivity
- Thermal diffusivity
- Thermal stability
- Vapor pressure
- Volatility

- RT Thermal expansion
- Thermochemical properties
- Thermochemistry

Thermophiles

- RT Temperature measuring instruments
- Thermal measurements
- Thermocouples

Thermoplastic recording

- RT Data recording
- Data storage
- Photocopic storage

Thermoplastic resins

- RT Acetal resins
- Halocarbon resins
- Nylon 6
- Nylon 66
- Polyacrylates
- Polyacrylonitrile
- Polyamide resins
- Polycarbonate resins
- Polyethylene
- Polyethylene terephthalate
- Polyimide resins
- Polyisobutylene
- Polyisobutyl methacrylate
- Polyisobutylene
- Polyisopropylene
- Polypropylene
- Polystyrene
- Polyvinyl acetate
- Polyvinyl alcohol
- Polyvinyl chloride
- Polyvinyl fluoride
- Tetrafluoroethylene resins
- Vinyl acetate copolymers
- Vinyl acetate resins
- Vinyl chloride resins
- Vinylidene chloride resins
- Vinylidene resins

RT

- Acrylic resins
- Addition polymerization
- Balates
- Cellulose esters
- Cellulose ethers
- Cellulose resins
- Condensation polymerization
- Crosslinking
- Diene resins
- Filled thermoplastics
- Graft polymerization
- Natural rubber
- Olefin resins
- Plastics processing
- Polyester resins
- Polyether resins
- Polyimide resins
- Polyurethane resins
- Reinforced plastics
- Silicone resins
- Thermosetting resins
- Vinyl resins
- Vulcanized elastomers

Thermoreceptors

- BT Sense organs
- RT Body temperature
- Skin (anatomy)

Thermoregulation

- BT Biological control
- RT Body temperature
- Hypothermia

Thermosetting plastics

RT Balates

Thermosetting resins

- NT Alkyd resins
- Amino resins
- Epoxy resins
- Furan resins
- Malamine formaldehyde resins
- Malamine resins
- Phenol formaldehyde resins
- Phenolic resins
- Polyimide resins
- Urea formaldehyde resins
- Urea resins
- RT Acrylic resins
- Addition polymerization
- Balates
- Balates
- Cellulose esters
- Cellulose ethers
- Cellulose resins
- Composite materials
- Condensation polymerization
- Diene resins
- Filament wound materials
- Filled thermoset molding materials
- Graft polymerization
- Heat resistant plastics
- Laminates
- Natural rubber
- Olefin resins
- Plastics processing
- Polyester resins
- Polyether resins
- Polyimide resins
- Polyurethane resins
- Reinforced plastics
- Silicone resins
- Thermoplastic resins
- Vinyl resins

Thermosphere

- BT Earth atmosphere
- Upper atmosphere
- RT Chemosphere
- Exosphere
- Heterosphere
- Homosphere
- Ionosphere
- Magnetosphere
- Turbosphere

Thermostatic valves

- BT Automatic control equipment
- Control equipment
- Regulators
- Valves
- RT Butterfly valves
- Controllers
- Gas valves
- Hydraulic valves
- Pneumatic valves
- Poppet valves
- Relief valves
- Sleeve valves
- Solenoid valves
- Steam traps
- Temperature control
- Thermostats

Thermostats

- BT Automatic control equipment
- Control equipment
- Electric switches
- Regulators
- RT Controllers
- Cryostats
- Temperature control
- Temperature measuring instruments
- Thermostatic valves

Thermovision

Thesauri

RT Subject index terms
Terminology
Word lists

Thence
BT Documents
RT Reviews

Thiamine
RT Vitamin b complex

Thiamine pyrophosphate
BT Coenzymes
Enzymes

Thiamines

Thiazoles
BT Heterocyclic compounds
Nitrogen heterocyclic compounds
Sulfur heterocyclic compounds
NT Benzothiazoles
RT Azoles

Thick film storage
BT Computer storage devices
Computer systems hardware
Magnetic storage
Random access computer storage
RT Thin film storage

Thick films

Thick walls
RT Wall pressure

Thick wings

Thickeners (equipment)
BT Classifiers
Concentrators
Separators
RT Clarifiers
Coagulants
Coalescers
Elutriators
Gravity concentrators
Jigs (concentrators)
Prepiliters
Sedlers (separators)
Shakes (concentrators)
Tables (concentrators)
Thickening
Wet classifiers

Thickeners (materials)
RT Additives
Fuel additives
Gelling agents
Gels
Greases
Lubricant additives
UF Fuel thickeners

Thickening
RT Agglomeration
Beneficiation
Caking
Clarification
Coagulation
Concentrating
Dewatering
Flotation
Gellation
Prepitation (chemistry)
Sedimentation
Separation
Settling
Stirring
Thickeners (equipment)

Thickness
BT Dimensions
RT Additives
Diameters
Thickness gages

Thickness gages
BT Measuring instruments
RT Dimensional measurement
Micrometers
Thickness

Thickness ratio
RT Airfoils
Thin airfoils

Thin airfoils
BT Airfoils
NT Thin wings
RT Airfoil profiles
Thickness ratio

Thin film capacitors
BT Capacitors
Fixed capacitors
RT Glass capacitors

Thin film coatings
BT Coatings
RT Thin films

Thin film resistors
USE Film resistors

Thin film storage
BT Computer storage devices
Computer systems hardware
Magnetic storage
Random access computer storage
RT Core storage
Cryogenic computer storage
Magnetic drums
Thick film storage

Thin film storage devices

Thin films
RT Coatings
Computer storage devices
Data storage devices
Dielectric films
Integrated circuits
Integrated optics
Ion plating
Metal films
Microminiaturization
Molecular electronics
Monomolecular films
Semiconducting films
Thin film coatings

Thin layer chromatography
BT Chromatography

Thin plates
RT Diaphragms (mechanics)
Flat plate models
Folds (materials)
Metal plates
Panels
Plates (structural members)

Thin wall pipes
BT Pipes (tubes)
Tubes

Thin walls

Thin wings
BT Airfoils
Thin airfoils

Wings
RT Airfoil profiles

Thinking
RT Cognition
Comprehension
Concept formation
Creativity
Decision making
Judgment
Mental ability
Psychology
Reasoning

Thinness

Thin tags
BT Amides
Aziridines
Heterocyclic compounds
Nitrogen heterocyclic compounds
Phosphorus organic compounds
Thioamides
RT Antineoplastic agents

Thioacetic acid
BT Aliphatic acids
Carboxylic acids
Organic acids
Sulfur organic acids
Thiocarbonyl acids
RT Acetic acid

Thioamides
BT Amides
NT Ethionamide
Fibrinolysin
Thio tags
Thioureas
RT Sulfur organic compounds

Thiobacillus
BT Bacteria
Pseudomonadales
Pseudomonadineae
Thiobacteriaceae

Thiobacteriaceae
BT Bacteria
Pseudomonadales
Pseudomonadineae
NT Thiobacillus

Thiobenzothiazole acid

Thiocarbamates
BT Carbamates
Esters
RT Sulfur organic compounds

Thiocarbonyl acids
BT Carboxylic acids
Organic acids
Sulfur organic acids
NT Dithiobenzoic acid
Thioacetic acid

Thiocyanates
BT Cyanates
Esters
NT Sodium thiocyanate
RT Isothiocyanates

Thiois
NT Cysteine
Mercaptopurine
Spironolactone
RT Sulfur organic compounds

Thionas
RT Ketones

Thionyl chloride

Sulfur organic compounds
Thionyl chloride
ST Acid halides
Sulfonyl halides
RT Chlorine inorganic compounds

Thiopental
ST Barbiturates
RT General anesthetics

Thiophenes
ST Heterocyclic compounds
Sulfur heterocyclic compounds

Thiobacterias
ST Bacteria
Pseudomonadaceae
Rhodospirillum rubrum
NT Chromatium

Thioacetates
NT Sodium thioacetates
RT Sulfates

Thioureas

Thioureas
ST Amides
Thioamides
Ureas
NT Fibrinolysin
RT Isothiuronium compounds

Third generation computers
NT General purpose computers
Minicomputers
Multiprocessors
RT Real time operations
Time sharing

Third harmonic generation

Third stage engines

Third stage rocket engines
ST Engines
Rocket engines
RT Sustainer rocket engines

Third world countries
USE Developing countries

Thirst
RT Water deprivation

Thioacetates

Thiostrophic propellant rocket engine

Thiostrophic rocket propellants

Thiostrophy
ST Rheological properties
RT Gelation
Non-newtonian systems
Solubility
Viscosity

Thiostrophic virus

Thompson cross section
ST Nuclear cross sections
Nuclear properties
Photon cross sections

Thrombosis
RT Blood (anatomy)

DIAPHRAGM

Diaphragm (anatomy)
Lung
Ribs (bones)
Sternum

Thorium
ST Actinide series
Metals
RT Fertile materials
Thorium isotopes

Thorium alloys

Thorium borides
ST Borides
Thorium inorganic compounds

Thorium carbides
ST Carbides
Thorium inorganic compounds

Thorium compounds
ST Actinide series compounds

Thorium containing alloys

Thorium dioxides
ST Dioxides
Oxides
Thorium inorganic compounds
Thorium oxides

Thorium fluorides
ST Fluorides
Halides
Thorium halides
Thorium inorganic compounds

Thorium halides
ST Halides
Thorium inorganic compounds
NT Thorium fluorides

Thorium inorganic compounds
NT Thorium borides
Thorium carbides
Thorium dioxides
Thorium fluorides
Thorium halides
Thorium intermetallics
Thorium oxides
Thorium sulfides

Thorium intermetallics
ST Intermetallics
Thorium inorganic compounds

Thorium isotopes
ST Isotopes
Nucleides
Radioactive isotopes
NT Thorium 228
RT Thorium

Thorium organic compounds
RT Metal containing organic compounds

Thorium oxides
ST Oxides
Thorium inorganic compounds
NT Thorium dioxide

Thorium sulfides
ST Inorganic sulfides
Thorium inorganic compounds

Thorium 228
ST Isotopes
Nucleides
Radioactive isotopes

Thorium isotopes

Thread cutting
ST Cutting
Machining
RT Cutting machines (tools)
Die cutting
Metal cutting
Tapping (threads)
Thread grinding
Thread rolling
Threads

Thread gages
ST Measuring instruments
RT Micrometers
Threads

Thread grinding
ST Grinding (material removal)
RT Cutting machines (tools)
Thread cutting
Thread grinding
Thread rolling
Threads

Thread rolling
RT Cold rolling
Cutting machines (tools)
Metal rolling
Rolling
Thread cutting
Thread grinding
Threads

Threading
RT Positioning
Screwing

Threads
NT Pipe threads
Screw threads
RT Bolts
Nuts (fasteners)
Screws
Thread cutting
Thread gages
Thread grinding
Thread rolling

Threat analysis
USE Threat evaluation

Threat evaluation
ST Evaluation
RT Threats
Vulnerability analysis
UF Threat analysis

Threats
RT Enemy
Threat evaluation

Three body problem
RT Celestial mechanics
Many body problem
Orbits
Perturbation
Two body problem

Three dimensional

Three dimensional display systems
RT Display devices
UF Stereoscopic display systems

Three dimensional flow
RT Atrial flow
Fluid flow
One dimensional flow
Two dimensional flow

Three phase flow

Three terminal networks

Threonine

BT Alpha amino carboxylic acids
Amino acids
Carboxylic acids
Organic acids

Threshold detectors (dosimeters)

BT Dosimeters
Measuring instruments
Radiation measuring instruments
Radiosensitive dosimeters
RT Foil dosimeters
Ionization chambers

Threshold effects

Threshold logic

BT Mathematical logic
RT Logic
Logic circuits

Thresholds (perception)

RT Acuity
Adaptation
Auditory stimulation
Neurology
Perception
Photosensitivity
Sensitivity
Visual perception

Thresholds (physiology)

Thrust

USE Pharynx

Thrusts (equipment)

RT Carburetors
Ducks
Nozzle geometry
Nozzle inlets

Thrombin

BT Blood proteins
Enzymes
Hydrolases
Peptide hydrolases
Peptide peptidohydrolases
RT Fibrin
Hemostatics

Thrombocytopenia

BT Blood coagulation diseases
Blood diseases
RT Purpura
Thrombocytopenic purpura disorders

Thrombocytopenic purpura disorders

BT Blood coagulation diseases
Blood diseases
RT Purpura
Thrombocytopenia

Thrombophilic

BT Cardiovascular diseases
Pneumonia
Vascular diseases
RT Pregnancy complications

Thromboplastin

BT Blood proteins
RT Hemostatics

Thrombosis

BT Cardiovascular diseases
Vascular diseases

Throttling

RT Thrust
UF Thrust magnitude control
Thrust modulation

Throughput

USE Flow rate

Throwing

RT Ejection
Spreading

Throwing power

RT Electroplating

Thrust

RT Aerodynamic forces
Burning time
Force
Jet engines
Lift
Nozzle thrust coefficient
Rocket engines
Rocket propellants
Specific impulse
Takeoff
Throttling
Thrust augmentation
Thrust reversal
Thrust spalling
Thrust termination
Thrust vector control

Thrust augmentation

RT Afterburning
Secondary injection
Thrust
Thrust chambers

Thrust augmentor nozzles

Thrust bearings

BT Bearings
RT Taper roller bearings
RT Antifriction bearings
Ball bearings
Gas bearings
Jewel bearings
Magnetic bearings
Plain bearings
Roller bearings

Thrust chamber pressure

RT Thrust chamber temperature
Thrust chambers

Thrust chamber temperature

RT Thrust chamber pressure
Thrust chambers

Thrust chambers

BT Rocket engine components
RT Combustion chambers
Rocket engine cases
Thrust augmentation
Thrust chamber pressure
Thrust chamber temperature

Thrust control

RT Thrust vector control
RT Attitude control
UF Thrust magnitude control
Thrust modulation

Thrust magnitude control

USE Throttling
Thrust control

Thrust meters

BT Measuring instruments
Pressure gauges

Thrust modulation

USE Throttling
Thrust control

Thrust reversal

RT Brakes (motion arresters)
Braking
Deceleration
Thrust
Thrust spalling
Thrust termination

Thrust spalling

RT Thrust
Thrust reversal

Thrust termination

RT Burnout
Thrust
Thrust reversal

Thrust termination systems

Thrust vector control

BT Attitude control
Thrust control
RT Automatic control
Automatic flight control
Flight control
Gyroscopizers
Jet tabs
Jet vanes
Jetavators
Maneuverable satellites
Movable nozzles
Remote control
Rocket engine components
Secondary injection
Spacecraft control
Thrust

Thrust vector control systems

Thrustors

Thulium

BT Metals
Rare earth elements
RT Thulium isotopes

Thulium alloys

BT Rare earth alloys
RT Thulium containing alloys

Thulium compounds

RT Thulium halides
Thulium oxides

Thulium containing alloys

BT Rare earth containing alloys
RT Thulium alloys

Thulium halides

BT Halides
Thulium compounds

Thulium isotopes

BT Isotopes
Nuclides
RT Thulium

Thulium oxides

BT Oxides
Thulium compounds

Thunderstorms

BT Storms
RT Clouds (meteorology)
Cumulonimbus clouds

Thymidine

Fract (meteorology)
Hail
Lightning
Rain
Wind (meteorology)

Thymidine

BT Diazines
Heterocyclic compounds
Nitrogen heterocyclic compounds
Nitrogen heterocyclics with 2 n
Nucleosides
Pyrimidines
RT Uracils

Thymocytes

Thymoma

BT Benign neoplasms
Lymphatic diseases
Neoplasms
RT Myasthenia gravis

Thymus

Thymus gland
BT Glands (anatomy)

Thyratrons

BT Electric converters
Electron tubes
Gas discharge tubes
Gaseous electronics
Rectifiers
Thermionic tubes
RT Full wave rectifiers
Half wave rectifiers
Mercury arc rectifiers
Silicon controlled rectifiers
Thyristors
Unijunction transistors

Thyristors

BT Semiconductor devices
RT Junction transistors
Silicon controlled rectifiers
Thyristors
Unijunction transistors

Thyroglobulin

BT Hormones
Thyroid hormones

Thyroid and antithyroid agents

BT Drugs
RT Hormone antagonists
Thyroid hormones

Thyroid diseases

BT Endocrine diseases
NT Cretinism
Gotters
Hyperthyroidism
Hypothyroidism
Thyroiditis
RT Alopecia
Thyroidectomy

Thyroid gland

BT Endocrine glands
Glands (anatomy)
RT Parathyroid gland

Thyroid hormones

BT Hormones
NT Thyroglobulin
Thyroxine
Triiodothyronine
RT Thyroid and antithyroid agents

Thyroidectomy

DEPTST

BT Surgery
RT Hypoparathyroidism
Thyroid diseases

Thyroiditis

BT Endocrine diseases
Immunologic diseases
Thyroid diseases

Thyrotropin

BT Hormones
Pituitary hormones

Thyroxine

BT Hormones
Thyroid hormones

Tibia

BT Bones
Musculoskeletal system
RT Leg (anatomy)

Tickborne diseases

Tickborne typhus rickettsiales
BT Rickettsia
Rickettsiales
Rickettsiales
Spotted fever rickettsiales
NT Rickettsia alberti
Rickettsia australis
Rickettsia conorii

Tickborne viruses

Ticks

BT Arachnida
Arthropoda
Invertebrates

Tidal currents

RT Atmospheric tides
Litoral current
Ocean currents
Ocean tides
Tides

Tidal energy

RT Tidal power plants

Tidal power generation

BT Electric power generation
Hydroelectric power generation
RT Energy sources
Tidal power plants

Tidal power plants

BT Electric power plants
RT Tidal energy
Tidal power generation

Tide gauges

BT Measuring instruments
RT Hydrographic surveys
Liquid level indicators

Tides

NT Atmospheric tides
Ocean tides
RT Ocean waves
Sea level
Tidal currents
Tidewater

Tidewater

BT Water
RT Tides

Tightness

Tile drains

BT Drains
RT Drains
Gravity drainage
Leaching
Pipes (tubes)
Subsurface drainage

Tiles

BT Ceramics
NT Ceramic tiles
Wall tiles
RT Bricks
Floor coverings

TIR

TIR rotor aircraft

BT Rotary wing aircraft
RT Helicopters

TIR up construction

BT Construction
RT Concrete construction

TIR wing aircraft

BT Aircraft
RT Vertical takeoff aircraft

TIR wings

BT Airfoils
Wings

Timbers

Timber construction

BT Construction
RT Composite structures
Structural timber
Timbering (supporting)
Wooden structures

Timbered slope mining

BT Mining
Slope mining
Underground mining
RT Caving mining
Timbering (supporting)

Timbering (supporting)

RT Bracing
Framing
Shoring
Structural timber
Supports
Timber construction
Timbered slope mining
Underground supporting
Underpinning

Time

RT Access time
RT Age
Celestial geodesy
Frequencies
Geodetic astronomy
Synchronism
Time constant
Time measurement

Time compression

Time constant

RT Access time
Damping
Dynamic response
Holdup
Impedance
Reaction time
Time
Transfer functions

DEFTEST

Tin inorganic compounds

Transient response

Time delay fuses

Time delay relays

BT Control equipment

Electric relays

Electric switches

Time dependence

RT Dependence

Stochastic processes

Time lag

Time division multiplexing

BT Multiplexing

RT Pulse modulation

Telemetry

Television transmission

Time domain

Time fuses

BT Fuses (ordnance)

RT Chemical time fuses

Electric time fuses

Long delay fuses

Mechanical time fuses

RT Fuse fuses

Bomb fuses

Fuze eaters

Mine fuses

Missile fuses

Mortar fuses

Nose fuses

Projectile fuses

Rocket fuses

Tail fuses

Time interval counters

Time intervals

Time lag

RT Hysteresis

Inventory control

Reaction time

Responses

Time dependence

Time lag theory

Time marching

RT Finite difference theory

Numerical analysis

Spatial marching

Time measurement

RT Age determination

Atomic clocks

Chronometers

Clocks

Delay time

Frequency meters

Oscillographs

Phase meters

Radioactive age determination

Relaxation time

Stop watches

Synchronism

Time

Time measuring instruments

Time signals

Time standards

Time studies

Timing devices

Velocity measurement

Work elements

Work measurement

Time measuring instruments

BT Measuring instruments

NT Atomic clocks

Chronometers

Clocks

Electric clocks

Stop watches

Timing devices

RT Phase meters

Pulse counters

Time measurement

Time standards

Time perception

BT Perception

RT Biological clocks

Time series analysis

RT Applications of mathematics

Autocorrelation

Correlation

Curve fitting

Data sampling

Extrapolation

Forecasting

Fourier analysis

Growth curves

Maximum entropy method

Moving average

Periodic variations

Scheduling

Sequential sampling

Stationary processes

Stochastic processes

Trends

Time sharing

RT Computer programming

Computer systems hardware

Computer systems programs

Multiprocessing

Multiprogramming

Third generation computers

Time signals

RT Time measurement

Time standards

Time standards

BT Standards

RT Allowances

Production control

Standardization

Synthesis

Time measurement

Time measuring instruments

Time signals

Work time standards

Time studies

RT Data acquisition

Human factors engineering

Memorization studies

Motion pictures

Predetermined time

Stop watches

Time measurement

Work elements

Work measurement

Work sampling

Work time standards

Time switches

Time to pulse height converters

Timeliness

Timing circuits

BT Circuits

Timing devices

BT Measuring instruments

Time measuring instruments

NT Stop watches

RT Chronometers

Clocks

Time measurement

UP Intervalometers

Timer

Time-of-flight beam

Tin

BT Metals

RT Cassiterite

Steels

Tin isotopes

Tin ore

Tin alloys

RT Bearing alloys

Fusible alloys

Solders

Tin bronzes

BT Bronzes

Copper alloys

Copper tin alloys

Tin containing alloys

RT Admiralty metal

Leaded tin bronzes

Phosphor bronzes

RT Aluminum bronzes

Bearing alloys

Beryllium bronzes

Brasses

Manganese bronzes

Silicon bronzes

Zinc containing alloys

Tin chloride

BT Chlorides

Halides

Tin inorganic compounds

Tin coatings

BT Coatings

Metal coatings

RT Protective coatings

Zinc coatings

Tin compounds

Tin containing alloys

NT Admiralty metal

Aluminum bronzes

Copper tin alloys

Copper zinc tin alloys

Leaded tin bronzes

Phosphor bronzes

Tin bronzes

Type metal

RT Bearing alloys

Bronzes

Tin halides

BT Halides

Tin inorganic compounds

Tin hydrides

BT Hydrides

Tin inorganic compounds

Tin inorganic compounds

RT Tin chloride

Tin halides

Tin hydrides

Tin intermetallics

Tin oxides

Tin tellurides

RT Group 4a compounds

Selenides

Tin intermetallics

Tin intermetallics
BT Intermetallics
Tin inorganic compounds

Tin isotopes
BT Isotopes
Nuclides
RT Tin

Tin ore deposits
BT Metalliferous mineral deposits
Mineral deposits
RT Tin ores

Tin ores
BT Metalliferous minerals
NT Cassiterite
RT Tin
Tin ore deposits

Tin organic compounds
RT Metal containing organic compounds
Sunnases

Tin oxides
BT Oxides
Tin inorganic compounds

Tin tellurides
BT Tellurides
Tin inorganic compounds

Tinea pedis
BT Fungus diseases
Infectious diseases
Integumentary diseases
Skin diseases
RT Trichophyton

Tinful
RT Foils (materials)
Metal foils
Metal products

Tinnitus
RT Auditory defects
Ear diseases

Tint (programming language)
BT Procedure oriented languages
Programming languages

Tire chains

Tire cords
BT Cordage
RT Automobile tires
Industrial fabrics
Tires
Yarns

Tire tube patches

Tire tubes
BT Tubes

Tires
NT Aircraft tires
Automobile tires
Tubeless tires
RT Blowouts
Inflatable structures
Landing gear
Tire cords
Treads
Vehicle wheels
Wheels

Tissue banks

DEPTIST

Tissue culture
BT Cultures (biology)
RT In vivo analysis

Tissue culture cells

Tissue extracts
BT Biological extracts
NT Glucagon
Kallikrein
Liver extracts
Pancreatic extracts

Tissue fluids

Tissue immunity

Tissues (biology)

Tissues (paper)
RT Absorbent papers

Titanates
NT Barium titanates
Lead titanates
Magnesium titanates
Strontium titanates
RT Electrical porcelain
Perovskites
Titanium inorganic compounds

Titanite
BT Silicate minerals

Titanium
BT Metals
Transition metals
RT Ilmenite
Rutile
Titanium castings
Titanium isotopes
Titanium ores

Titanium alloys
RT Heat resistant steels
Titanium castings

Titanium boride
BT Borides
Titanium inorganic compounds

Titanium carbide
BT Carbides
Titanium inorganic compounds

Titanium castings
BT Castings
Metal products
Nonferrous castings
RT Ingots
Titanium
Titanium alloys

Titanium chlorides
BT Chlorides
Halides
Titanium halides
Titanium inorganic compounds

Titanium compounds

Titanium containing alloys
NT Aluminum-zirconium boron hardeners
Aluminum-titanium hardeners
Ferrotitanium
Titanium steels

Titanium dioxide
BT Dioxides

Oxides
Titanium inorganic compounds
Titanium oxides
RT Pigments
Rusts
Skin protective agents

Titanium halides
BT Halides
Titanium inorganic compounds
NT Titanium chlorides

Titanium inorganic compounds
NT Titanium boride
Titanium carbide
Titanium chlorides
Titanium dioxide
Titanium halides
Titanium intermetallics
Titanium nitrides
Titanium oxides
Titanium sulfates
RT Group 4b compounds
Titanases

Titanium intermetallics
BT Intermetallics
Titanium inorganic compounds

Titanium isotopes
BT Isotopes
Nuclides
RT Titanium

Titanium nitrides
BT Nitrides
Titanium inorganic compounds

Titanium ore deposits
BT Metalliferous mineral deposits
Mineral deposits
RT Titanium ores

Titanium ores
BT Metalliferous minerals
NT Ilmenite
Rutile
RT Titanium
Titanium ore deposits

Titanium organic compounds
RT Metal containing organic compounds

Titanium oxides
BT Oxides
Titanium inorganic compounds
NT Titanium dioxide

Titanium steels
BT Alloy steels
Iron alloys
Steels
Titanium containing alloys
RT High alloy steels
Low alloy steels

Titanium sulfates
BT Sulfates
Titanium inorganic compounds

Tin
USE Trinitrobenzene

Toads
BT Amphibia
Vertebrates

Toaster

Tobacco

- Tobacco mosaic virus**
RT Acclimatization
Noise pollution
- Tobacco plants**
BT Farm crops
Plants (botany)
- Tocopherol**
BT Vitamins
UP Vitamin e
- Toggle bolts**
BT Bolts
Fasteners
RT Screws
- Toggle joints**
- Toggle switches**
BT Control equipment
Electric switches
RT Limit switches
- Toilet articles**
- Toilet facilities**
RT Industrial hygiene
Sanitary engineering
Sewage
- Toiletry**
- Tokamaks**
BT Plasma generators
RT Nuclear fusion
Pinch effect
- Tolazoline**
BT Azoles
Heterocyclic compounds
Imidazolines
Nitrogen heterocyclic compounds
Nitrogen heterocyclics with 2 n
RT Adrenergic blocking agents
- Tolerance**
RT Population (mathematics)
- Tolerances (mechanical)**
RT Acceptability
Accuracy
Allowances
Backlash
Clearances
Conformity
Consistency
Dead band
Drift (instrumentation)
Dynamic tests
Errors
Hysteresis
Inspection
Linearity
Mechanical properties
Nondestructive tests
Precision
Quality control
Range (extremes)
Reliability
Reproducibility
Resolution
Stability
Standards
Static tests
- Tolerances (physiology)**
NT Acceleration tolerance
Cold tolerance
Drug tolerance
Heat tolerance
Radiation tolerance
Taste tolerances
- Toll roads**
BT Highways
Limited access highways
Roads
RT Freeways
Toll bridges
Toll tunnels
- Toll tunnels**
BT Tunnels
Vehicular tunnels
RT Toll roads
- Toluene**
BT Aromatic hydrocarbons
Aromatic monocyclic hydrocarbons
Hydrocarbons
Unsaturated hydrocarbons
RT Maphenol
Toluidines
Xylenes
- Toluenes**
- Toluenesulfonic acid**
BT Aryl acids
Organic acids
Sulfonic acids
Sulfur organic acids
- Toluidines**
BT Amines
Anilines
Arylamines
Primary amines
RT Toluene
- Tomato plants**
BT Farm crops
Plants (botany)
Vegetable crops
- Tomatoes**
BT Vegetables
- Tombigbee river**
- Tomography**
- Tone arms**
- Tone telegraphy**
BT Telecommunication
Telegraph systems
RT Radiotelegraphy
Wire telegraphy
- Toners**
- Tongue**
BT Digestive system
RT Mouth
Taste buds
- Tongue of the ocean**
- Tonkin gulf**
- Tonsillitis**
- Tonsillectomy**
BT Surgery
- Tonsillitis**
BT Bacterial diseases
Infectious diseases
Lymphatic diseases
Oral diseases
- Tonsils**
- Tool chucks**
- Tool joints**
BT Joints (junctions)
RT Drill strings
- Tool life**
BT Life
RT Life (durability)
RT Cutting tools
Wear
- Tool steel**
- Tool steels**
BT Alloy steels
High alloy steels
Iron alloys
Steels
RT Die steels
RT Abrasion resistant steels
Chromium alloys
Chromium vanadium steels
Cobalt alloys
Cobalt tungsten alloys
Heat resistant steels
Molybdenum alloys
Molybdenum steels
Spheroidal structure
Spheroidizing
Tungsten alloys
Tungsten steels
Vanadium alloys
- Tooling**
RT Machine design
Tools
- Tools**
NT Band saws
Boring machines
Boring mills
Broaches
Carbide tools
Casing tools
Centerless grinders
Chisels
Circular saws
Coring bits
Crimping tools
Cutting machines (tools)
Cutting tools
Diamond bits
Diamond wheels
Drag bits
Drill bits
Drilling machines (tools)
Electropneumatic valves
Engine lathes
Grinding machines (tools)
Grinding wheels
Hackaws
Hand tools
Hobbing cutters
Impact wrenches
Lathe tools
Lathes
Machine tools
Milling cutters
Milling machines
Percussion drill bits
Pipe wrenches

Tools

Planers
 Pliers
 Pneumatic brakes
 Pneumatic compressors
 Pneumatic controllers
 Pneumatic conveyers
 Pneumatic cylinders
 Pneumatic equipment
 Pneumatic instruments
 Pneumatic interlocks
 Pneumatic lines
 Pneumatic meters
 Pneumatic reservoirs
 Pneumatic servomechanisms
 Pneumatic tools
 Pneumatic valves
 Reamers
 Roller bits
 Rotary drill bits
 Sanders
 Saws
 Screw machines
 Screwdrivers
 Shapers
 Shears
 Soldering irons
 Splicing tools
 Turret lathes
 Woodworking machinery
 Wrenches
 RT Cutlery
 Drills
 Hammers
 Jigs
 Knives
 Motion studies
 Presses
 Taps
 Tooling
 UF Ordnance disposal tools

Top blown converters
 BT Furnaces
 Metallurgical converters
 Metallurgical furnaces
 RT Acid converters
 Air blown converters
 Basic converters
 Bottom blown converters
 Copper converters
 Lances
 Oxygen blown converters
 Side blown converters
 Steel converters

Top pouring
 BT Pouring

Topaz
 RT Gems
 Industrial gems

Topographic cameras
 BT Cameras
 Optical equipment
 Photographic equipment
 RT Aerial cameras
 Cartographic cameras

Topographic features
 NT Atolls
 Bays (topographic features)
 Beach ridges
 Beaches
 Canyons
 Cliffs
 Coastal bars
 Coastal capes
 Coastal topographic features
 Coasts
 Continental rises
 Continental shelves
 Continental slopes
 Continents
 Cuestes

DEPTEST

Deltas
 Dunes
 Estuaries
 Florida
 Geologic basins
 Glacial features
 Glaciers
 Gulfs
 Hills
 Inlets (waterways)
 Islands (landforms)
 Karst
 Lagoons (landforms)
 Lakes
 Landforms
 Masses (landforms)
 Mountains
 Mountain gaps
 Mountains
 Ocean basins
 Ocean ridges
 Oceans
 Plains
 Plateaus
 Playas
 Reefs
 Rift valleys
 Rivers
 Sandbars
 Sea valleys
 Seamounts
 Shores
 Slopes
 Straits
 Subcontinents
 Submarine canyons
 Submarine deltas
 Submarine plains
 Submarine topographic features
 Submarine trenches
 Submarine troughs
 Swamps
 Territorial seas
 Valleys
 Volcanoes
 RT Cartographic cameras
 Deserts
 Geological terraces
 Lunar topography
 Topography

Topographic maps
 BT Maps
 RT Base maps
 Topography

Topographic surveys
 BT Plane surveys
 Surveys
 RT Aerial surveys
 Geodetic surveys
 Geological surveys
 Geophysical surveys
 Geophysics
 Hydrographic surveys
 Land surveys
 Photogrammetry
 Route surveys
 Topography

Topography
 NT Extraterrestrial topography
 Lunar topography
 Submarine topography
 RT Beaches
 Coastal topographic features
 Contours
 Deserts
 Geodetic surveys
 Geomorphology
 Geophysics
 Landforms
 Marshes
 Peaks
 Slopes
 Submarine topographic features

Terrain
 Topographic features
 Topographic maps
 Topographic surveys

Topological cells
 RT Topology

Topological groups
 BT Algebras
 Group theory
 RT Harmonic analysis
 Topology

Topology
 BT Geometry
 RT Algebraic topology
 Combinatorial topology
 Differential topology
 Fiber bundles (mathematics)
 Fixed points (mathematics)
 Graph theory
 Homology and cohomology theory
 Homotopy theory
 Imbeddings (mathematics)
 Immersions (mathematics)
 Knot theory
 Links (mathematics)
 Metric spaces
 Morse theory
 Point set topology
 Sheaves (mathematics)
 Simplex
 Steenrod algebra
 Trees (mathematics)
 RT Catastrophe theory
 Continuity (mathematics)
 Deformation
 Dimensions
 Intervals
 Shape
 Switching theory
 Topological cells
 Topological groups

Topside ionosphere
 BT Earth atmosphere
 Ionosphere
 Upper atmosphere

Topside sounders
 BT Ionosondes
 Measuring instruments
 RT Meteorological instruments

Torch brazing
 BT Brazing
 RT Arc brazing
 Block brazing
 Flow brazing
 Furnace brazing
 Gas welding
 Induction brazing
 Resistance brazing

Torch soldering
 BT Soldering
 RT Ultrasonic soldering

Torches
 RT Blow torches
 Oxyacetylene cutting
 Welding
 Welding machines

Tornadoes
 BT Storms
 RT Cumulonimbus clouds
 Cyclones
 Natural disasters
 Wind (meteorology)

Toroidal nozzles

DEPTEST

Torsion tests

BT Annular nozzles Nozzles	UF Torpedo turbines	RT Antisubmarine ammunition Antisubmarine fire control Antisubmarine missiles Antisubmarine weapons Arming devices Explosives Homing Launch tubes Missiles Nuclear weapons Propellants Rockets Shaped charges Shipboard fire control Submarine fire control Torpedo components Torpedo launching Torpedo propellants Torpedo tubes Underwater ballistics Underwater ordnance Underwater projectiles
Toroids RT Geometry Magnetic cores	Torpedo exploder mechanisms BT Fuzes (ordnance) Torpedo components RT Acoustic fuzes Electromagnetic fuzes Impact fuzes Magnetic fuzes Nose fuzes Proximity fuzes	
Torpedo attack BT Attack RT Attack submarines	Torpedo exploders	
Torpedo batteries BT Electric batteries Torpedo components	Torpedo guidance RT Acoustic homing Active homing Command guidance Homing Midcourse guidance Passive homing Preset guidance Terminal guidance Torpedo components Torpedo controls Underwater homing Wire guidance Wire guided torpedoes	Torpez
Torpedo boosters BT Boosters (explosives) Igniters Initiators (explosives) Torpedo components	Torpedo launchers BT Launchers	Torque RT Force Hinge moments Moments Pitching moments Rotation Shear tests Torquemeters Torsion Torsional strength Twisting
Torpedo components RT Torpedo batteries Torpedo boosters Torpedo controls Torpedo engines Torpedo exploder mechanisms Torpedo warheads RT Gyroscopes Initiators (explosives) Parachutes Torpedo guidance Torpedoes Vanes	Torpedo launching BT Launching RT Aircraft torpedoes Missile launching Torpedoes	Torque converters USE Mechanical drives
Torpedo controls BT Torpedo components RT Fins Gyroscopes Parachutes Pressure control Stabilizers (fluid dynamics) Torpedo guidance Underwater ballistics Vanes	Torpedo models	Torque couplings BT Couplings RT Hydraulic torque converters Mechanical drives
Torpedo countermeasures BT Countermeasures RT Acoustic torpedoes Decoys Torpedo detection	Torpedo motors	Torquemeters BT Measuring instruments RT Dynamometers Power measurement Strain measuring instruments Torque UF Torsion meters
Torpedo damage BT Damage	Torpedo noise BT Elastic waves Mechanical waves Noise (sound)	Torsion RT Buckling Deflection Deformation Failure Flexing Strains Torque Twisting
Torpedo data computers BT Computers Data processing equipment Fire control computers	Torpedo projectiles BT Propellants RT Rocket propellants Torpedo engines Torpedoes	Torsion balances
Torpedo detection BT Detection RT Acoustic detection Antisubmarine fire control Optical detection Ordnance detectors Shipborne detectors Sonar detection Torpedo countermeasures Wake detection	Torpedo trajectories BT Trajectories RT Underwater trajectories	Torsion bars BT Springs (elastic) RT Helical springs Leaf springs Suspension systems (vehicles)
Torpedo engines BT Engines Marine engines Torpedo components RT Hydrodust engines Hydrojet engines Hydropulse engines Hydroturbojet propulsion units Rocket engines Torpedo propellants Underwater propulsion	Torpedo tubes RT Launch tubes Torpedoes	Torsion meters USE Torquemeters
	Torpedo turbines USE Torpedo engines	Torsion pendulums RT Pendulums Rotation
	Torpedo warheads BT Torpedo components Warheads RT Exercise heads High explosive warheads	Torsion tests BT Mechanical tests Shear tests RT Compression tests
	Torpedoes RT Acoustic torpedoes Aircraft torpedoes Antiship torpedoes Homing torpedoes Pattern running torpedoes Rocket assisted torpedoes Ship launched torpedoes Straight running torpedoes Submarine launched torpedoes Wire guided torpedoes	

Torsional strength

Creep rupture tests
Creep tests
Ductility tests
Dynamic tests
Fatigue (materials)
Fatigue tests
High temperature tests
Impact tests
Low temperature tests
Plasticity tests
Radiation tests
Shear properties
Static tests
Stiffness tests
Strains
Stress relaxation tests
Stresses
Tension tests

Torsional strength
BT Mechanical properties
Shear properties
RT Fracture properties
Modulus of rupture in torsion
Shear strength
Torque

Torts
RT Decisional law
Private law

Tortuosity
RT Deformation
Distortion
Permeability
Porosity
Porous metals
Straightness

Toss bombing
BT Bombing
RT Low altitude bombing
Tactical bombing

Totalitarianism
RT Authoritarianism
Government
Political science
Political systems

Touch
BT Senses
RT Perception

Toughness
BT Mechanical properties
NT Notch sensitivity
RT Abrasion resistance
Brittleness
Ductility
Fracture properties
Fracture strength
Friability
Hardness
Penetration resistance
Shear properties
Tensile properties
Wear resistance

Tourmaline
BT Aluminum compounds
RT Gems
Industrial gems

Tourniquets
BT Medical supplies

Tow (filaments)

Tow bars

Towed arrays

DEFTEST

Towed bodies
RT Brakes (motion arresters)
Drag chutes
Towed targets
Towing
Trailers
Water brakes

Towed mines

Towed planes
USE Gliders

Towed sonar
BT Sonar
NT Air towed sonar
Ship towed sonar
Variable depth sonar

Towed targets
BT Targets
RT Towed bodies

Towed vehicles
NT Box cars
Flat cars
Freight cars
Gondola cars
Mine cars
Refrigerator cars
Semitrailers
Tank cars
Trailers
RT Bomb handling vehicles
Bomb trucks
Caravans
Cargo transportation
Carriages
Ground vehicles
Railroad cars
Sleds
Towing

Towels
RT Paper products

Tower cranes
BT Cranes (hoists)
RT Towers

Towers
NT Airport towers
Bridge towers
Power transmission towers
Radio towers
RT Derricks
Pylons
Tanks (containers)
Tower cranes

Towing
NT Air towed
RT Towed bodies
Towed vehicles

Towing aircraft
BT Aircraft

Towing cables
BT Cables (ropes)

Towing planes

Towing vehicles
RT Locomotives
Tractors

Towns
NT Villagers
RT Cities

Townsend avalanche
RT Dielectric breakdown
Gas discharges
Ionization
Ionized gases
Secondary emission

Toxemia

Toxemia
RT Toxemia of pregnancy

Toxemia of pregnancy
BT Pregnancy complications
NT Eclampsia
Preeclampsia
RT Toxemia

Toxic agent alarms
USE Chemical agent detection

Toxic agents
RT Biological warfare agents

Toxic diseases
NT Botulism
Carbon monoxide poisoning
Favism
Fluoride poisoning
Lead poisoning
Mercury poisoning
Tetanus
Toxic hepatitis
RT Ergotism
Food poisoning
Methemoglobinemia
Oxygen toxicity
Toxic shock
Toxicity
Toxicology
Venoms

Toxic hazards

Toxic hepatitis
BT Hepatitis
Liver diseases
Toxic diseases
RT Postnecrotic cirrhosis

Toxic shock
BT Shock (pathology)
RT Toxic diseases
Toxicology

Toxic tolerances
BT Tolerances (physiology)
RT Drug tolerance
Toxicology

Toxidity
RT Chemical properties
Detoxification
Poisons
Toxic diseases
Toxicology
Toxins and antitoxins

Toxicologists

Toxicology
RT Contaminants
Contamination
Hazards
Injuries
Occupational diseases
Pathology
Pharmacology
Poisons
Pollution
Toxic diseases

DEFTEST

Trade off analysis

Toxic shock
Toxic tolerances
Toxicity
Toxins and antitoxins
Vaccines

Toxins and antitoxins
NT Bacterial toxins
Cytotoxin
RT Immune serums
Immunity
Toxicity
Toxicology
Vaccines

Toxoplasma
BT Invertebrates
Protozoa
Sporozoa
RT Toxoplasmosis

Toxoplasmosis
BT Infectious diseases
Parasitic diseases
Protozoal diseases
RT Convulsive disorders
Hydrocephalus
Toxoplasma

Trace elements
RT Chemical analysis
Iodine
Mineral deficiencies
Radiochemistry
Tracers
Zinc

Trace gases

Tracer ammunition

Tracer studies

Tracers
RT Isotopic labeling
Marking
Trace elements
Tracers (ordnance)

Tracers (ordnance)
RT Aircraft ammunition
Antiaircraft ammunition
Antitank ammunition
Armor piercing ammunition
Igniters
Incendiary ammunition
Pyrotechnics
Small arms ammunition
Spotting rifles
Tracers

Trachea
BT Respiratory system

Tracheocephalic fistulas
BT Congenital abnormalities
Esophageal diseases
Gastrointestinal diseases
RT Respiratory diseases

Tracheotomy

Trachoma
BT Eye diseases
Infectious diseases
Rickettsial diseases
Viral diseases
RT Chlamydia trachomatis
Trachoma agents

Trachoma agents

BT Viruses
RT Trachoma

Trachyte
BT Extrusive rocks
Igneous rocks
Intermediate rocks
Rocks
RT Syenite

Track while scan

Track while scan radar
BT Radar
Search radar
Tracking radar
RT Acquisition radar
Early warning radar
Height finding radar
Over the horizon radar
Radar homing
Radar scanning
Radar tracking
Side looking radar

Tracked landing vehicles
BT Amphibious vehicles
Combat vehicles
Ground vehicles
Military vehicles
Motor vehicles
Tracked vehicles
RT Armored personnel carriers
Armored vehicles

Tracked vehicles
BT Ground vehicles
Motor vehicles
NT Tanks (combat vehicles)
Tracked landing vehicles
RT Amphibious vehicles
Antitank weapons
Armored vehicles
Combat vehicles
Crawler tractors
Military vehicles
Motor trucks
Reconnaissance vehicles
Recovery vehicles
Self propelled artillery
Vehicular tracks
Weapons carriers

Tracking

Tracking (position)
NT Acoustic tracking
Aircraft tracking
Automatic tracking
Doppler tracking
Infrared tracking
Missile tracking
Optical tracking
Radar tracking
Radio tracking
Spacecraft tracking
Underwater tracking
RT Detection
Early warning systems
Identification systems
Identifying
Radio telemetry
Tracking networks
Tracking stations
Tracking telescopes

Tracking cameras
BT Cameras
Optical equipment
Photographic equipment
RT Astronomical cameras
Ballistic cameras
Gun sight cameras
Photoheadlamps

Tracking filters
BT Bandpass filters
Electric filters
RT Adaptive filters
Bandwidth
Phase locked systems

Tracking networks
RT Ground support equipment
Minitrack
Missile tracking
Spacecraft tracking
Tracking (position)
Tracking stations

Tracking radar
BT Radar
NT Track while scan radar
RT Monopulse radar
Pulse radar
Radar tracking
Search radar

Tracking stations
BT Stations
RT Ground support equipment
Missile tracking
Tracking (position)
Tracking networks

Tracking telescopes
BT Optical equipment
Telescopes
RT Tracking (position)

Tracks

Tracks (aerodynamics)
USE Rocket tracks

Trackable

Traction
RT Force
Power
Tractionability

Tractor engines
BT Engines
Motor vehicle engines
RT Reciprocating engines
Stationary engines
Truck engines

Tractors
NT Bulldozers
Crawler tractors
Truck tractors
Wheel tractors
RT Agricultural machinery
Construction equipment
Excavating equipment
Handling equipment
Motor vehicles
Towing vehicles

Trade associations
BT Organizations
RT Interest groups
Societies

Trade names
RT Commerce
UF Business names
Trademarks

Trade off analyses
UF Trade off analysis

Trade off analysis
USE Trade off analysis

Trademarks

Trademarks

USE Trade names

Traffic

NT Air traffic
Vehicular traffic
Water traffic
RT Traffic engineering

Traffic control

NT Air route traffic control
Air traffic control
Terminal air traffic control
Vehicular traffic control
RT Road safety
Traffic engineering
Traffic regulations

Traffic engineering

RT Highways
Traffic
Traffic control
Traffic safety
Traffic surveys
Transportation management
Vehicular traffic
Vehicular traffic control

Traffic regulations

BT Regulations
RT Motor vehicle accidents
Traffic control
Traffic safety
Traffic signals

Traffic safety

RT Driving behavior
Motor vehicle accidents
Safety engineering
Traffic engineering
Traffic regulations
Vehicular traffic control

Traffic signals

RT Signal devices
Signal lights
Traffic regulations
Vehicular traffic control
Visual signals

Traffic surveys

BT Environmental surveys
Surveys
RT Aerial surveys
Regional planning
Route surveys
Traffic engineering
Urban planning

Trafficability

BT Mechanical properties
RT Cross country tests
Ice
Road tests
Snow
Soil mechanics
Soils
Traction
Transportation

Trailers

BT Ground vehicles
Towed vehicles
RT Automobiles
Bomb handling vehicles
Bomb trucks
Bulk transporters
Combat vehicles
Couplings
Highway trains
Motor trucks
Motor vehicles
Refrigerator trucks

DEFTSST

Semitrailers
Slides
Tank trucks
Towed bodies
Truck tractors
Trucks

Trailing control surfaces

BT Aerodynamic control surfaces
Control surfaces
NT Aileron tabs
Ailerons
Elevator tabs
Elevators (control surfaces)
Elevators

Trailing edges

RT Aerodynamic configurations
Airfoils
Leading edges
Vortex flaps

Trailing vertices

Trailing wire antennas

Trainees

Training

USE Education

Training aircraft

BT Aircraft
NT CA-14 aircraft
CA-22 aircraft
CA-4 aircraft
RT Bomber aircraft
Fighter aircraft
Jet aircraft
Military aircraft
UP Jet training planes

Training ammunition

RT Aircraft ammunition
Antiaircraft ammunition
Antisubmarine ammunition
Exercise heads
Fin stabilized ammunition
Ordnance training
Projectiles
Small arms ammunition
Spin stabilized ammunition
Subcaliber projectiles

Training devices

RT Radar trainers
RT Echo repeaters
Education
Military training
Programmed instruction
Teaching machines
Training films
Training simulators
Visual aids

Training evaluation

BT Evaluation
RT Course evaluation
Examination
Instructors
Learning
Performance evaluation
Reviewing

Training films

RT Combat films
Motion pictures
Training devices

Training gear

Training planes

Training simulators

BT Simulators
RT Centrifuges
Control simulators
Flight simulators
Simulation
Spacecraft simulation
Submarine simulators
Training devices

Trains

Trajectories

NT Ascent trajectories
Ballistic trajectories
Bomb trajectories
Circumunar trajectories
Descent trajectories
Earth moon trajectories
Free flight trajectories
Interplanetary trajectories
Midcourse trajectories
Missile trajectories
Projectile trajectories
Reentry trajectories
Rendezvous trajectories
Rocket trajectories
Spacecraft trajectories
Terminal trajectories
Torpedo trajectories
Underwater trajectories
RT Apogee
Beam rider guidance
Directional measurement
Distance
Equations of motion
Flight paths
Missiles
Orbits
Ordnance
Parabolic flight
Particle trajectories
Space flight
Terminal guidance

Trajectory optimization

BT Optimization
RT Aircraft maneuvers

Transways

RT Conveyors
Railroads

Translucizer drugs

BT Drugs
Psychotherapeutic agents
NT Fantasy
RT Antiepileptics
Anticonvulsants
Antiemetics and antinauseants
Ansihypertensive agents
Benzodiazepine
Chlorpromazine
Hydroxyzine
Hypnotics and sedatives
Meprobamate
Narcotics
Neuromuscular blocking agents
Perphenazine
Psychoneuropharmacology
Smooth muscle relaxants
Trifluoperazine

Translucizers

Transatlantic flights

Transcendental functions

BT Functions (mathematics)
NT Exponential functions
Periodic functions

Transconductance
RT Electron tubes

Transducers
RT Electronic transducers
Ultrasonic wave transducers

Transfer
USE Transferring

Transfer characteristics
RT Electrodes
Electron tubes
Transfer impedance

Transfer functions
BT Functions (mathematics)
NT Modulation transfer function
RT Amplification
Bandwidth
Damping
Dynamic response
Sensitivity
Time constant
Transient response

Transfer impedances
BT Electrical impedance
Electrical properties
Impedance
RT Transfer characteristics

Transfer molding
BT Molding techniques

Transfer of training
BT Learning
RT Abilities
Generalization (psychology)
Learning transfer
Relevance

Transfer orbits
BT Elliptical orbits
Orbits
RT Earth moon trajectories
Earth orbits
Interplanetary trajectories
Interorbit transfer vehicles
Lunar orbits
Parking orbits
Planetary orbits
UP Transfer trajectories

Transfer switches
BT Control equipment
Electric switches

Transfer trajectories
USE Transfer orbits

Transferases
BT Enzymes
NT Aspartate transferases
Amino transferases
Glucosyl transferases
Hexokinase
Nucleoside transferases
Phosphotransferases
Ribonucleases

Transferrin
BT Globulins
RT Blood plasma

Transferring
RT Conveying
Emptying
Energy transfer
Evacuation
Exchanging

Hauling
Heat transfer
Hoisting
Mass transfer
Materials handling
Melt transfer
Momentum transfer
Transportation
Unloading
UP Transfer

Transformational grammars
BT Grammars
Linguistics
RT Phrase structure grammars

Transformations

Transformations (mathematics)

Transformers
NT Autotransformers
Constant current transformers
Current transformers
Instrument transformers
Potential transformers
Power transformers
Pulse transformers
Radio transformers
RT Ballasts (electric)
Circuit protection
Coupling circuits
Electric coils
Electric filters
Electric power distribution
Electric reactors
Electric substations
Electrical grounding
Insulating oil
Magnet coils
Magnetic circuits
Magnetic cores
Power supply circuits
Saturable reactors
Substations
Synchro control transformers
Voltage regulation
UP Phase transformers

Transgranular corrosion
BT Corrosion
Corrosion mechanisms
RT Intergranular corrosion
Metal fatigue
Stress corrosion
Weld decay

Transient radiation effects

Transient response
BT Dynamic response
Responses
RT Amplification
Compensation
Damping
Impedance
Resonant frequency
Sensitivity
Soil dynamics
Stability
Time constant
Transfer functions

Transients

Transfer amplifiers
BT Amplifiers
RT Antenna amplifiers
Audio amplifiers
Current amplifiers
Feedback amplifiers
Heating aids
Intermediate frequency amplifiers

Operational amplifiers
Power amplifiers
Preamplifiers
Pulse amplifiers
Radiofrequency amplifiers
Video amplifiers

Transfer transfer logic
RT Logic

Transistors
BT Semiconductor devices
NT Diode transistors
Field effect transistors
Junction transistors
Metal oxide transistors
Non transistors
Phototransistors
Surface barrier transistors
Unijunction transistors
RT Electric switches
Germanium diodes
Mesa devices
Miniatization
Pentodes
Planar devices
Tetrodes
Triodes

Transit mixers
RT Mixers
Ready mixed concrete

Transition flight
RT Flight maneuvers
Hovering

Transition flow
BT Fluid flow
Gas flow
Molecular flow
RT Boundary layer transition
Free molecule flow
Rarefied gas dynamics
Slip flow
Transition points

Transition metal compounds

Transition metals
BT Metals
NT Cadmium
Chromium
Cobalt
Copper
Gold
Hafnium
Iridium
Iron
Manganese
Mercury (metal)
Molybdenum
Nickel
Niobium
Osmium
Palladium
Platinum
Precious metals
Rhenium
Rhodium
Ruthenium
Scandium
Silver
Tantalum
Technetium
Titanium
Tungsten
Vanadium
Yttrium
Zinc
Zirconium
RT Actinide series
Rare earth elements
Transuranium elements

Transition points

Transition points

RT Boundary layer transition
Glass transition temperature
Knudsen flow
Phase diagrams
Rayleigh number
Transition flow
Transition temperature

Transition probabilities

RT Electron transitions
Exclusion
Fermi surfaces
Probability theory
Quantum transitions
Selection rules (physics)
Spectra

Transition temperature

BT Temperature
NT Glass transition temperature
RT Melting points
Superconductivity
Transition points

Transitions

Transits

BT Measuring instruments
Optical measuring instruments
NT Photoheadlamps
Theodolites
RT Astronomical instruments
Directional measurement
Goniometers
Sextants
Stadia

Translating

NT Machine translation
RT Documentation
Library science
Technical writing
Translations
Translation

Translations

RT Documents
Translating

Translator routines

BT Computer programs
Computer systems programs
RT Assembler routines
Compilers
Interpreter routines
Operating systems (computers)

Translators

Transliteration

RT Automatic language processing
Translating

Translocation

Translucence

RT Absorbance
Absorptivity
Clarity
Density (mass/volume)
Electromagnetic absorption
Light transmission
Opacity
Transmissivity
Transmittance
Transparency

Transmission rights

Transmission

DEFTEST

NT Acoustic propagation

Cable transmission
Double sideland transmission
Electric power transmission
Electromagnetic wave transmission
Ground wave propagation
Heat transmission
Ionospheric propagation
Light scattering
Light transmission
Multibeam transmission
Radio transmission
Receiving directional transmission
Scatter propagation
Single sideland transmission
Sound transmission
Television transmission
Underwater sound transmission
Wave propagation

RT Absorbance

Attenuation
Automotive transmissions
Conduction
Diffraction
Electromagnetic absorption
Elast. magnet. radiation
Light (visible radiation)
Light control
Multiplexing
Optical filters
Reflection
Refraction
Telecommunication
Transmission lines
Transmission loss
Transmissivity
Transmittance
Wave dispersion
UF Transmitting

Transmission circuits

BT Circuits
RT Characteristic impedance
Circuit protection
Electric power distribution
Electric power transmission
Signal stabilization
Telecommunication
Transmission lines

Transmission fluids

RT Automatic transmissions
Hydraulic fluids

Transmission gears

USE Automotive transmissions
Gears

Transmission lines

BT Cables
NT Armored cables
Coaxial cables
Communication cables
Power distribution lines
Power lines
Power subtransmission lines
Power transmission lines
Pulse cables
Strip transmission lines
Submarine cables
Telegraph cables
Telephone cables
Telephone lines
Waveguides
Wire lines

RT Antenna leads

Cables (ropes)
Characteristic impedance
Circuit protection
Circuits
Electric conductors
Electric current
Electric power transmission
Electric wire
Electrification

Impedance matching

Insulated conductors
Power transmission towers
Substations
Telecommunication
Transmission
Transmission circuits
Transmission loss
UF Electric cables

Transmission loss

RT Attenuation
Characteristic impedance
Electric power distribution
Electric power transmission
Insertion loss
Power loss
Scattering loss
Transmission
Transmission lines
Voltage regulation
Wave dispersion

Transmissions (machine elements)

USE Transmissions (mechanical)

Transmissions (mechanical)

RT Gearboxes
UF Transmissions (machine elements)

Transmissivity

BT Electromagnetic properties
Optical properties
RT Absorbance
Absorptivity
Density (mass/volume)
Light scattering
Opacity
Transmittance
Transmission
Transmittance
Transparency
Visibility
UF Atmospheric transmissivity

Transmissometers

BT Measuring instruments
Optical measuring instruments
RT Densitometers
Photometers
Radiance
Transmittance

Transmit receive tubes

BT Electron tubes
Gas discharge tubes
RT Antitransmit receive tubes
Microwave tubes
Miniature electron tubes
Radar duplexers

Transmittance

BT Electromagnetic properties
Optical properties
RT Absorbance
Density (mass/volume)
Electromagnetic absorption
Light (visible radiation)
Lightness
Opacity
Optical density
Photometry
Ray tracing
Reflectance
Scattering
Transmittance
Transmission
Transmissivity
Transmissometers
Transparency
Visibility

Transmitter characteristics

RT Attenuation

DEPTST

Transportation

Computer characteristics
Indicator characteristics
Instrument characteristics
Instrument transmitters
Receiver characteristics
Receiver characteristics
Sensor characteristics
Signal to noise ratio

Transmitter receivers

BT Radio equipment
Radio receivers
Radio transmitters
Receivers
Transmitters
NT Wall-to-wall

Transmitters

NT Communication repeaters
Crash locator beacons
Echo repeaters
Instrument transmitters
Integrator transmitters
Marker beacons
Radar transmitters
Radio beacons
Radio repeaters
Radio transmitters
Radio transponders
Radioradars
Radioradios
Repeater
Sonic transponders
Sound powered telephones
Telegraph repeaters
Telegraph transmitters
Telemetering transmitters
Telephone repeaters
Telephone transmitters
Television transmitters
Transmitter receivers
Transponders
Underwater telephones
Wall-to-wall
RT Antennas
Automatic frequency control
Exalters
Microphones
Pneumatic instruments
Receivers
Signal generators
Telecommunication
Teletypewriters

Transmitting

USE Transmission

Transonic aircraft

BT Aircraft
RT Supersonic aircraft

Transonic airfoils

BT Airfoils

Transonic characteristics

BT Aerodynamic characteristics
RT Transonic flight
Transonic flow

Transonic flight

RT Sonic boom
Supersonic flight
Transonic characteristics
Transonic flow

Transonic flow

BT Compressible flow
Fluid flow
RT Aerodynamics
Gas flow
Shock waves
Transonic characteristics
Transonic flight
Transonic wind tunnels

Wind tunnels
UP Transonic flow

Transonic flow
USE Transonic flow

Transonic nozzles
BT Nozzles
RT Wind tunnel nozzles

Transonic wind tunnels

BT Test facilities
Wind tunnels
RT Slotted wind tunnels
Transonic flow

Transparency

RT Absorption
Absorptivity
Clarity
Density (mass/volume)
Electromagnetic absorption
Haze
Light transmission
Opacity
Optical properties
Translucence
Transmissivity
Transmittance
Turbidity

Transparencies

Transparent armor

BT Armor
RT Aircraft armor

Transparent panels

BT Panels
RT Structural members

Transpiration

NT Evapotranspiration
RT Cooling systems
Evolution (liberation)
Hydrologic cycle
Outgassing
Permeating
Perspiration
Vaporizing

Transplantation

Transponders

BT Receivers
Transmitters
NT Radio transponders
Sonic transponders

Transport

Transport aircraft

BT Aircraft
NT Airbus
Boeing 747 aircraft
C-130 aircraft
C-119 aircraft
Cargo aircraft
CH-47C helicopters
Jet transport planes
Passenger aircraft
Supersonic transports
Troop carrier helicopters
RT Air transportation
Commercial aircraft
General aviation aircraft
Helicopters
Jet aircraft
Military aircraft
Short takeoff aircraft
Turbine aircraft
Utility aircraft

Vertical takeoff aircraft

Transport cross sections
BT Nuclear cross sections
Nuclear properties
Scattering cross sections

Transport properties

NT Carrier mobility
Cuprummum viscosity
Diffusion coefficient
Dynamic viscosity
Electrical resistivity
Electron mobility
Hole mobility
Intrinsic viscosity
Ionic mobility
Kinematic viscosity
Magnetoresistivity
Melt viscosity
Photoconductivity
Relative viscosity
Saybolt viscosity
Seebeck effect
Surface resistivity
Thermal conductivity
Thermal diffusivity
Viscosity
RT Boltzmann equation
Collision integral
Diffusion
Intermolecular forces
Kinetic theory
Phonon phonon interactions
Thermal diffusion
Thermoelectricity
Thermomagnetic effects

Transport refrigeration

BT Refrigerating
RT Absorption refrigeration
Cargo transportation
Cooling systems
Ice refrigeration
Marine refrigeration
Mechanical refrigeration
Refrigerating machinery
Refrigerator cars
Refrigerator trucks

Transport theory

RT Diffusion theory
Monte Carlo method
Spectral determination

Transportable

Transportable launchers

BT Launchers
RT Missile launchers
Rocket launchers

Transportation

NT Aerial delivery
Aeromedical evacuating
Air drop operations
Air transportation
Cargo transportation
Commercial transportation
Free dropping
Geological transportation
Hazardous materials transportation
High velocity drop
Highway transportation
Inland transportation
Intrastate transportation
Low velocity drop
Marine transportation
Mass transportation
Military transportation
Passenger transportation
Petroleum transportation
Pipeline transportation
Rail transportation

Transportation

Supply chain
Urban transportation
Water transportation
Waterway transportation
RT Bus lines
Civil engineering
Contracted services
Conveying
Delivery
Distributing
Distribution systems
Evaluating (transportation)
Gas supply
Handling equipment
Logistics operations
Logistics support
Materials handling
Military mobility
Mine haulage
Motor pools
Regional planning
Ride quality
Routes
Routing
Trafficability
Transferring
Transportation models
Travel

Transportation lighting
ST Illuminating
RT Aviation lighting
Commercial lighting
Electric lighting
Exterior lighting
Headlamps
Interior lighting
Street lighting

Transportation management
ST Management
RT Air traffic control
Logistics management
Supply management
Traffic engineering
Transportation models
Vehicular traffic control

Transportation models
ST Mathematical models
Operations research
RT Linear programming
Transportation
Transportation management

Transporter creators
USE Missile transporters

Transporters

Transport (ships)
ST Naval ships
Ships
RT Attack transports
RT Auxiliary ships
Combatant ships

Transuranium compounds

Transuranium elements
ST Metals
RT Americium
Berkelium
Californium
Curium
Einsteinium
Element 104
Fermium
Lawrencium
Mendelevium
Neptunium
Neptunium compounds
Nobelium
Plutonium

DEPTIST

RT Actinide series
Radioactive isotopes
Transition metals

Transverse

Transverse strength

Transverse waves
ST Waves
NT Gamma rays
Secondary waves
RT Circular waves
Elastic waves
Electromagnetic radiation
Longitudinal waves
Mechanical waves
Plane waves
Vibration mode

Trap devices

Trapping (charged particles)

Traps
NT Cold traps
Steam traps
RT Concentrators
Separators
Valves

Trauma

Traumatic disorders
RT Bone fractures
Epidural hemorrhage
Intervertebral disc diseases
Pneumothorax
Pseudotumor
Subdural hemorrhage
Traumatic shock

Traumatic shock
ST Shock (pathology)
RT Traumatic disorders

Travel
RT Caravans
Recreation
Transportation

Travel time
RT Actual time
Elemental time
Normal time
Predetermined time
Work time standards

Traveling charge
ST Electric charge
RT Electrodynamics
Energy dissipation
Field theory (physics)

Traveling charge guns
ST Guns (ordnance)
RT Interior ballistics

Traveling cranes
ST Cranes (hoists)

Traveling wave antennas
ST Antennas
Broadband antennas
Directional antennas
RT Rhombic antennas

Traveling wave electron accelerators

Traveling wave tubes
ST Electron tubes
Microwave equipment
Microwave tubes
Thermionic tubes
Vacuum tubes
NT Backward wave tubes
Carotrons
RT Electron tube amplifiers
Multistage depressed collectors

Traveling waves
ST Electromagnetic radiation
Waves
NT Solitary waves
RT Plane waves
Radio waves

Traveling mechanisms

Treys
RT Containers
Pans
Plates

Treadmills

Treads
NT Tank treads
RT Stairways
Tires
Vehicular tracks

Treasury department

Treaties
RT Agreements
Contracts
International relations
Negotiations

Treatment

Tree canopy

Tree ring analysis

Trees

Trees (mathematics)
ST Combinatorial topology
Geometry
Graph theory
Topology
RT Order (sequence)
Poincaré

Trees (plants)
ST Plants (botany)
NT Apple trees
Birch trees
Cacao trees
Cistus trees
Coffee trees
Fir trees
Forest trees
Maple trees
Nut trees
Oak trees
Ornamental trees
Peach trees
Pine trees
Tung trees
RT Bark
Farm crops
Forestry
Fruit crops
Fruits
Harvesting
Horticulture
Lumbering

Trickling Filters

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Trickling filtration

Trickling filtration

- BT Filtration
- Separation
- Waste treatment
- RT Industrial waste treatment
- Sewage filtration
- Sewage treatment
- Trickling filter

Triclinic lattices

- BT Crystal lattices

Tricuspid valve diseases

- BT Cardiac valve diseases
- Cardiovascular diseases
- Heart diseases

Trimethylaluminum

Trimethylaluminum

- BT Amines
- Heterocyclic compounds
- Nitrogen heterocyclic compounds
- RT Antineoplastic agents
- Azidines
- Melanines
- Nitrogen heterocycles with 3 n
- Triazines

Trifluoperazine

- BT Fluorine aromatic compounds
- Fluorine organic compounds
- Heterocyclic compounds
- Nitrogen heterocyclic compounds
- RT Azidines
- Nitrogen heterocycles with 2 n
- Phenothiazines
- Piperazines
- Tranquilizer drugs

Trigeminal neuralgia

- BT Nervous system disorders
- Neuralgia

Trimer circuits

- BT Circuits
- RT Flip flops
- Gates (circuits)
- Multivibrators

Trigonal lattices

- BT Crystal lattices

Trigonometry

- BT Analytic geometry
- Geometry
- NT Plane trigonometry
- Spherical trigonometry
- RT Angles (geometry)
- Euclidean geometry
- Triangles

Trihexyphenidyl

- BT Amines
- Heterocyclic compounds
- Nitrogen heterocyclic compounds
- Piperidines
- RT Cholinergic blocking agents

Triiodothyronine

- BT Hormones
- Thyroid hormones

Trim angle

- Trim tube
- USE Tube (control surfaces)

Trimethoprim

- BT Acetals
- Heterocyclic compounds

DEPTEST

- Imidazoles
- Nitrogen heterocyclic compounds
- Nitrogen heterocycles with 2 n
- RT Antihypertensive agents
- Sulfur organic compounds

Trimethoprim-sulfamethoxazole

- BT Amines
- Amines
- Azidylamines
- Tertiary amines
- RT Antimetabolites and antineoplastics

Trimethylaluminum

Trimming

- RT Boreling
- Binding
- Chipping
- Cutting
- Deburring
- Filing (cutting)
- Grinding (material removal)
- Hot working
- Metal cutting
- Metal working
- Powder cutting
- Precision finishing
- Reaming
- Sawing
- Scraping
- Sharpening
- Shaping
- Sharpening
- Shaving
- Shearing
- Slicing
- Splitting
- Turning (machining)
- Woodworking

Trinitrotol

- Trinitrotoluene
- BT Cyclotols
- Nitro compounds
- Nitroaryl compounds
- Nitrobenzenes
- RT Explosives
- UP TNT

Triodes

- NT Thermionic triodes
- Vibrotone
- RT Electron tubes
- Microwave tubes
- Semiconductor devices
- Silicon controlled rectifiers
- Transistors

Trip wires

- Triple base rocket propellants
- BT Propellants
- Rocket propellants
- Solid propellants
- RT Composite rocket propellants
- Double base rocket propellants

Triple ejection seats

Trips

- RT Camera mounts
- Mounts

Tripropellants

- Triphosphates
- USE Oligosaccharides

Triazine compounds

- BT Azo compounds

Triazines

- BT Signs and symptoms
- RT Nervous system disorders
- Tetanus

Triazines values

- RT Chromaticity coordinates
- Color
- Light (visible radiation)
- Optical measurement

Trivalent compounds

Tritium

- BT Hydrogen isotopes
- Isotopes
- Nuclides
- Radioactive isotopes
- RT Heavy water
- Hydrogen

Tritium compounds

- RT Hydrogen inorganic compounds

Triton beams

Triton bombardment

Tritonal explosives

Tritons

- BT Charged particles
- Ions
- Nuclei (nuclear physics)
- Stripped atoms
- RT Alpha particles
- Protons

Trochlear nerve

- BT Cranial nerves
- Peripheral nervous system

Trope

- BT Carbonate minerals
- Nonmetallic minerals

Trop carrier helicopters

- BT Aircraft
- Helicopters
- Military aircraft
- Passenger aircraft
- Rotary wing aircraft
- Transport aircraft
- RT Airborne operations

Tropene alkaloids

Tropenes

- BT Amines
- Heterocyclic amines
- Heterocyclic compounds
- Nitrogen heterocyclic compounds
- Tertiary amines
- NT Atropine
- Cocaine
- Hyoscyamine
- Scopolamine
- RT Alkaloids
- Beladonna alkaloids

Tropical atmospheres

- RT Corrosion
- Corrosion environments
- Earth atmosphere
- Environments
- Marine atmosphere

DEFTEST

Trypanosomiasis

Tropical clothing
 BT Clothing
 RT Boots (lastover)
 Camouflage clothing
 Combat uniforms
 Environmental clothing
 Exposure suits
 Helmets
 Protective clothing
 Survival clothing

Tropical cyclones
 BT Cyclones
 Storms
 NT Hurricanes
 Typhoons
 RT Monsoons
 Wind (meteorology)

Tropical deterioration
 BT Deterioration
 RT Fungus deterioration
 Fungus proofing

Tropical diseases
 NT Cholera
 Clonorchiasis
 Cyclospora
 Dengue
 Filariasis
 Leishmaniasis
 Malaria
 Onchocerciasis
 Schistosomiasis
 Tropical sprue
 Typhus
 Yaws
 Yellow fever
 RT Barberi
 Dysentery
 Kwashiorkor
 Leprosy
 Plague
 Relapsing fever
 Scurvy
 Tetanosis

Tropical medicine

Tropical regions
 BT Regions
 RT Climatology
 Equatorial zone
 Geography

Tropical sprue
 BT Gastrointestinal diseases
 Malabsorption syndromes
 Tropical diseases
 RT Diarrhea

Tropical tests
 BT Environmental tests
 Tests

Tropocollagen

Tropopause
 BT Earth atmosphere
 Lower atmosphere
 Troposphere
 RT Troposphere

Troposphere
 BT Earth atmosphere
 Lower atmosphere
 NT Tropopause
 RT Chemosphere
 Hemisphere
 Stratosphere
 Tropopause
 Turbosphere

Tropospheric propagation

Tropospheric scatter communication
 BT Microwave communication
 Radio communication
 Telecommunication
 RT Global communication
 Pulse communication
 Radio links
 Scatter propagation

Tropospheric scatter communications

Troughs
 RT Ditches
 Melt transfer
 Pouring
 Submersible winches
 Submersible troughs
 Tapping (pouring)

Treat
 BT Aquatic animals
 Fishes
 Vertebrates
 RT Fresh water fishes
 Marine fishes

Trestling
 RT Concrete finishing
 Smoothing

Truck conveyors
 RT Conveyor loading
 Military transportation

Truck engines
 BT Engines
 Motor vehicle engines
 RT Automobile engines
 Tank engines
 Tractor engines

Truck tractors
 BT Tractors
 RT Ground vehicles
 Highway trains
 Motor trucks
 Motor vehicles
 Semitrailers
 Trailers
 Trucks

Trucks
 BT Ground vehicles
 NT Bomb trucks
 Dump trucks
 Electric trucks
 Fork trucks
 Industrial trucks
 Lift trucks
 Motor trucks
 Refrigerator trucks
 Tank trucks
 RT Armored vehicles
 Automobiles
 Bomb handling vehicles
 Bulk transporters
 Cargo transportation
 Cargo vehicles
 Combat vehicles
 Dollies
 Electric vehicles
 Fire fighting vehicles
 Highway transportation
 Maintenance vehicles
 Materials handling equipment
 Military vehicles
 Mine haulage
 Motor vehicles
 Recovery vehicles
 Trailers
 Truck tractors

UF Heavy duty vehicles

True life
 BT Annelida
 Arthropoda
 Insects
 Invertebrates
 Lice
 Pterygota

True strain
 BT Mechanical properties
 Strains
 RT Creep properties
 Shear properties
 Tensile properties

True stress
 BT Mechanical properties
 Stresses
 RT Creep properties
 Shear properties
 Tensile properties

Truncation

Truncation errors
 BT Numerical analysis
 Numerical precision
 Precision

Trunks (communications)

Truss bridges
 BT Bridges (structures)
 RT Bailey bridges
 Cantilever bridges
 Drawbridges
 Foot bridges
 Highway bridges
 Lift bridges
 Portable bridges
 Railroad bridges
 Rigid frame bridges
 Suspension bridges
 Swing bridges

Trusses
 BT Structural forms
 Structural members
 NT Arch trusses
 Vierendeel trusses
 RT Arches
 Beams (supports)
 Framed structures
 Girders
 Gusset plates
 I beams
 Rigid frames
 Splice plates
 Struts

Trypanosoides

Trypanosoma
 BT Invertebrates
 Mastigophora
 Protozoa
 Zoomastigina
 RT Chagas disease
 Trypanosomiasis

Trypanosoma cruzi

Trypanosomiasis
 BT Infectious diseases
 Parasitic diseases
 Protozoal diseases
 NT Chagas disease
 RT Trypanosoma

Trypanamide

Trypanamide

- BT Amides
- Asaric organic compounds
- RT Antiparasitic drugs

Trypsin

- BT Enzymes
- Hydrolases
- Peptide hydrolases
- Peptide peptidohydrolases

Trypsinogen

- BT Enzyme precursors

Tryptophan

- BT Alpha amino carboxylic acids
- Amino acids
- Carboxylic acids
- Heterocyclic compounds
- Indoles
- Nitrogen heterocyclic compounds
- Organic acids

Tsetse flies

- BT Arthropods
- Diptera
- Insects
- Invertebrates
- Pharyngs
- RT Tropical diseases

Tsunamis

- BT Mechanical waves
- Ocean waves
- Water waves
- RT Earthquakes
- Natural disasters
- Seismic waves

TTCP

- USE Technical Cooperation Programme

Tubal ligation

- BT Surgery

Tube anodes

- BT Tube components
- RT Anodes
- Electron guns

Tube cathodes

- BT Electron emitters
- Tube components
- NT Dispenser cathodes
- Photocathodes
- RT Electron guns
- Thermionic emitters

Tube components

- NT Dispenser cathodes
- Dynodes
- Electron guns
- Electron tube heaters
- Photocathodes
- Tube anodes
- Tube cathodes
- Tube grids
- RT Anodes
- Electrodes
- Electron tubes
- Getters
- Secondary emission

Tube fittings

- BT Fittings
- RT Disconnect fittings
- Pipe fittings
- Pneumatic conveyors
- Tube joints
- Tubes

Tube grids

DEPTEST

BT Electrodes

- Tube components
- RT Electron guns

Tube joints

- BT Joints (junctions)
- RT Soldered joints
- Butt joints
- Glued joints
- Lap joints
- Metal tubing
- Pipe joints
- Soldered joints
- Tube fittings
- Tubes
- Welded joints

Tube launched

- Tube rolling
- BT Metal rolling
- Metal working
- NT Plug rolling
- Roll piercing
- RT Hot rolling
- Hot working
- Warm working

Tubexial fans

- BT Fans
- RT Vortexial fans

Tubosee fires

- BT Fires
- RT Automobile fires

Tuber crops

- BT Farm crops
- Plants (botany)
- RT Potatoes
- Root crops
- Vegetable crops

Tuberculin

- RT Antibodies
- Antigen antibody reactions
- Biological products

Tuberculosis

- BT Bacterial diseases
- Infectious diseases
- NT Pulmonary tuberculosis
- Renal tuberculosis
- Tuberculous meningitis
- RT Addison's disease
- Granuloma
- Mycobacterium tuberculosis

Tuberculous meningitis

- BT Bacterial diseases
- Infectious diseases
- Meningitis
- Nervous system disorders
- Tuberculosis
- RT Pulmonary tuberculosis

Tuberous colicosis

- BT Congenital abnormalities
- Convulsive disorders
- Hereditary diseases
- Nervous system disorders

Tubes

- RT Boiler tubes
- Bourdon tubes
- Capillary tubes
- Ceramic pipes
- Coated pipes
- Concrete pipes
- Condenser tubes
- Corrugated metal pipes
- Draft tubes

Drain tiles

- Drill pipe
- Exhaust pipes
- Gas pipes
- Heach tubes
- Hypodermic tubing
- Impact tubes
- Irrigation pipes
- Line pipes
- Metal pipes
- Metal tubing
- Pipes (tubes)
- Plast tubes
- Plastic pipes
- Seamless pipes
- Sewer pipes
- Shock tubes
- Soil pipes
- Steam pipes
- Thin wall pipes
- Tire tubes
- Venturi tubes
- Vitroous clay pipes
- Water pipes
- Welded pipes
- RT Extrusions
- Hoses
- Launch tubes
- Linings
- Manifolds
- Pneumatic lines
- Siphons
- Terodes
- Tube fittings
- Tube joints
- Tunnels

Tubing completion

- BT Well completion
- RT Multiple completion
- Open hole completion
- Slim hole completion

Tubocurarine

- BT Alkaloids
- Curare alkaloids
- Heterocyclic compounds
- Nitrogen heterocyclic compounds
- RT Curare
- Neuromuscular blocking agents
- Quinolines

Tubular structures

Tubulidontaria

- BT Eutheria
- Mammals
- Ungulata
- Vertebrates

Tuff

Tufted fabrics

- BT Fabrics
- RT Carpets
- Pile fabrics

Tugboats

- BT Boats
- RT Barges
- Motor boats
- Noncombatant naval ships
- Yard craft (waterborne)

Tugs

Tuleremia

- BT Bacterial diseases
- Infectious diseases
- RT Lymphatic diseases
- Pasturella tulerensis

Tumblers

DEFTEST

Tunneling (excavation)

RT Agitators
Classifiers
Dissolvers
Drums (chemical engineering)
Mixers
Separators
Shakers
Tumbling
Washers (cleaners)

Tumbling
RT Agitation
Brushing
Bulging
Burnishing
Chemical cleaning
Cleaning
Drying
Grinding (material removal)
Mechanical finishing
Mechanical polishing
Metal cleaning
Metal finishing
Metal polishing
Mixing
Polishing
Separation
Shedding
Tumblers
Washing

Tuna

Tunable lasers

Tunas
BT Aquatic animals
Fishes
Marine fishes
Vertebrates

Tundra
BT Soils
RT Permafrost

Tuned amplifiers
BT Amplifiers
RT Antenna amplifiers
Intermediate frequency amplifiers
Radiofrequency amplifiers

Tuned circuits
BT Circuits
NT Parametrons
RT Ferromagnetic resonance
Resonators
Tuning

Tuners
RT Channel selectors
Radio receivers
Resonant frequency
Television receivers
Tuning

Tung nuts
BT Nuts (fruits)
Olseeds
RT Tung oil
Tung trees

Tung oil
BT Drying oils
Oils
Vegetable oils
RT Linseed oil
Tung nuts
Tung trees

Tung trees
BT Farm crops
Nut trees

Plants (botany)
Trees (plants)
RT Tung nuts
Tung oil

Tungstates
NT Calcium tungstates
RT Tungsten compounds

Tungsten
BT Metals
Refractory materials
Refractory metals
Transition metals
RT Scheelite
Tungsten isotopes
Wolframite

Tungsten alloys
BT Heat resistant alloys
Heat resistant materials
Refractory materials
Refractory metal alloys
NT Ferrotungsten
RT Abrasion resistant steels
Die steels
Tool steels
Tungsten steels

Tungsten borides
BT Borides
Tungsten compounds

Tungsten carbides
BT Carbides
Tungsten compounds
RT Drill bits

Tungsten compounds
NT Tungsten borides
Tungsten carbides
Tungsten fluorides
Tungsten halides
Tungsten oxides
Tungstic acids
RT Group 6b compounds
Tungstates

Tungsten containing alloys
NT Cobalt tungsten alloys

Tungsten fluorides
BT Fluorides
Halides
Tungsten compounds
Tungsten halides

Tungsten halides
BT Halides
Tungsten compounds
NT Tungsten fluorides

Tungsten isotopes
BT Isotopes
Nuclides
RT Tungsten

Tungsten minerals
NT Wolframite

Tungsten ore deposits
BT Metalliferous mineral deposits
Mineral deposits
RT Scheelite
Wolframite

Tungsten oxides
BT Oxides
Tungsten compounds

Tungsten steels

BT Alloy steels
Iron alloys
Steels
RT Abrasion resistant steels
Heat resistant steels
High strength steels
Tool steels
Tungsten alloys

Tungstic acids
BT Inorganic acids
Tungsten compounds

Tunicata
BT Aquatic animals
RT Fouling organisms
Invertebrates
Vertebrates

Tuning
RT Automatic frequency control
Automatic gain control
Charging
Radar echo boxes
Resonant frequency
Resonators
Tuned circuits
Tuners
Tuning forks

Tuning devices

Tuning forks
BT Acoustic resonators
Resonators
RT Tuning

Tunists

Tunnel cathodes
BT Cold cathode tubes
Electron tubes

Tunnel detection
BT Detection
RT Airborne detectors
Buried objects
Ground based detectors
Infrared detection
Land based ordnance detection
Magnetic detection
Seismic detection

Tunnel diodes
BT Diodes
Semiconductor devices
Semiconductor diodes
RT Electron tunneling
Junction diodes
Negative resistance circuits

Tunnel linings
BT Linings

Tunneling

Tunneling (electronics)
USE Electron tunneling

Tunneling (excavation)
BT Excavation
RT Blasting
Boring
Construction
Drainage
Earth pressure
Excavating equipment
Face preparation (mining)
Jacking
Lining processes
Mine surveys

Tunneling machines

Mining
Mining engineering
Railroad tunnels
Rock bolts
Rock mechanics
Shaft sinking
Shields (tunneling)
Soil pressure
Soils
Trenching
Tunnels
Underground supporting
Underground surveys
Wear removal

Tunneling machines

RT Excavating equipment
Mining equipment
Shields (tunneling)

Tunnels

NT Adits
Railroad tunnels
Toll tunnels
Vehicular tunnels
Water tunnels
RT Aqueducts
Highways
Roads
Shells (excavations)
Streets
Subsurface structures
Subway railways
Subways
Tubes
Tunneling (excavation)
Underpasses

Turbellaria

BT Invertebrates
Platyhelminthes
Worms

Turbidimeters

BT Measuring instruments
Optical measuring instruments
RT Chemical analysis
Nephelometers
Photometers

Turbidity

RT Absorbance
Clarity
Density (mass/volume)
Haze
Opacity
Optical properties
Solubility
Transparency
Turbidity currents
Water analysis

Turbidity currents

BT Fluid flow
Liquid flow
Ocean currents
Water flow
RT Continental slopes
Submarine canyons
Turbidity

Turbine blades

BT Blades
Turbine components
Turbomachine blades
NT Gas turbine blades
Steam turbine blades
RT Cascades
Impellers
Rotor blades (turbomachinery)
Stator blades
Turbine stators
Turbine wheels
Turbines

DEFTEST

Turbine components

NT Gas turbine blades
Gas turbine rotors
Nozzle diaphragms
Steam turbine blades
Turbine blades
Turbine stators
Turbine wheels

Turbine parts

Turbine pumps
BT Axial flow pumps
Pumps
Rotary pumps
Turbomachinery
RT Centrifugal pumps
Fire pumps
Hydrojet propulsion units
Jet pumps
Rocket propellant pumps
Turbines
UP Turbopumps

Turbine rotors

USE Turbine wheels

Turbine stators

BT Turbine components
RT Nozzle diaphragms
Stator blades
Turbine blades
Turbine wheels
Vaness

Turbine wheels

BT Rotors
Turbine components
Wheels
NT Gas turbine rotors
RT Turbine blades
Turbine stators
Turbines
Water wheels
UP Turbine rotors
Turborotors

Turbines

BT Turbomachinery
NT Axial flow turbines
Gas turbines
Hydraulic turbines
Ship turbines
Steam turbines
Wind turbines
RT Hydroelectric generators
Impellers
Jet propulsion
Nozzles
Refractories
Roasting generators
Turbine blades
Turbine pumps
Turbine wheels
Turbogenerators

Turboschargers

USE Axial flow compressors

Turbocompressors

USE Axial flow compressors

Turbodrills

BT Drills
RT Rotary drill bits
Rotary drilling

Turbogen engines

BT Engines
Gas turbine engines
Internal combustion engines
Jet engines
Turbogen engines

RT Turboprop engines

Turbogenerators

BT Electric generators
Roasting generators
RT Gas turbine engines
Gas turbines
Hydraulic turbines
Hydroelectric generators
Steam turbines
Turbines
Wind turbines

Turbogjet engines

BT Engines
Gas turbine engines
Internal combustion engines
Jet engines
NT Turbolen engines
Turboprop engines
Turboramjet engines

Turbogjet exhaust nozzles

BT Exhaust nozzles
Exhaust systems
Jet engine nozzles
Nozzles

Turbogjet inlet screens

Turbogjet inlets

BT Air intakes
Engine inlets
Intake systems
RT Wing inlets

Turbomachine blades

NT Compressor blades
Rotor blades (turbomachinery)
Stator blades
Turbine blades
RT Airfoils
Blades
Cascade flow
Fan blades
Impellers
Paddles
Rotors

Turbomachinery

NT Axial flow compressors
Axial flow turbines
Centrifugal compressors
Centrifugal fans
Centrifugal pumps
Gas turbines
Hydraulic turbines
Ship turbines
Steam turbines
Turbine pumps
Turbines
Turbosuperchargers
RT Blowers
Compressors
Pumps
Superchargers

Turbopause

BT Earth atmosphere
Turbopause
Upper atmosphere

Turboprop engines

BT Engines
Gas turbine engines
Internal combustion engines
Jet engines
Turboprop engines
RT Turbolen engines

Turboprop exhaust nozzles

BT Exhaust nozzles
Exhaust systems

- Jet engine nozzles
- Nozzles
- Turbopumps
 - USE Turbine pumps
- Turboramjet engines
 - BT Engines
 - Gas turbine engines
 - Internal combustion engines
 - Jet engines
 - Ramjet engines
 - Turbojet engines
- Turborotors
 - USE Turbine wheels
- Turboshaft engines
- Turbosphere
 - BT Earth atmosphere
 - RT Turbopause
 - Chemosphere
 - Heterosphere
 - Homosphere
 - Ionosphere
 - Lower atmosphere
 - Mesosphere
 - Ozonsphere
 - Stratosphere
 - Thermosphere
 - Troposphere
 - Upper atmosphere
- Turbosuperchargers
 - BT Turbomachinery
- Turbulence
 - NT Atmospheric turbulence
 - Homogeneous turbulence
 - RT Air circulation
 - Atmospheric diffusion
 - Clear air turbulence
 - Eddies
 - Flow characteristics
 - Fluid dynamics
 - Fluid flow
 - Micrometeorology
 - Mixing
 - Panel method (fluid dynamics)
 - Steady flow
 - Strouhal number
 - Turbulent boundary layer
 - Turbulent flow
 - Unsteady flow
 - Vortices
 - Vorticity
 - Wakes
 - Wind effects
- Turbulence effects
 - RT Aerodynamic stability
 - Buffeting
 - Flutter
- Turbulent boundary layer
 - BT Boundary layer
 - RT Laminar boundary layer
 - Layers
 - Thermal boundary layer
 - Turbulence
- Turbulent diffusion
 - BT Diffusion
- Turbulent flow
 - BT Fluid flow
 - RT Aerodynamic interference
 - Aerodynamics
 - Annular flow
 - Boundary layer transition
 - Combustible flow
- Critical flow
- Eddies
- Flow distribution
- Fluid dynamics
- Fluid friction
- Gas flow
- Inviscid flow
- Laminar flow
- Liquid flow
- Multiphase flow
- Nonuniform flow
- Open channel flow
- Orifice flow
- Pipe flow
- Recirculative fluid flow
- Reynolds number
- Rotating fluids
- Single phase flow
- Steady flow
- Steam flow
- Streamlining
- Subcritical flow
- Supercritical flow
- Turbulence
- Two phase flow
- Uniform flow
- Unsteady flow
- Viscous drag
- Viscous flow
- Vortex breakdown
- Turbulent jets
 - RT Fluid amplifiers
 - Jet streams (meteorology)
- Turbulent mixing
 - BT Mixing
 - RT Agitation
 - Recirculative fluid flow
 - Vortices
- Turf grasses
 - BT Grasses
 - Plants (botany)
 - RT Range grasses
- Turf weeds
 - BT Plants (botany)
 - Weeds
 - RT Crop weeds
 - Range weeds
- Turing machines
 - RT Automata theory
 - Data tapes
 - Digital computers
 - Mathematical logic
 - Self organizing systems
- Turkey
 - BT Nations
 - RT Black sea
- Turkeys
 - BT Birds
 - Vertebrates
- Turn and bank indicators
 - BT Aircraft instruments
 - Altitude indicators
 - Flight instruments
- Turners syndrome
 - BT Congenital abnormalities
 - Endocrine diseases
 - Genital diseases
 - Hypogonadism
 - Signs and symptoms
 - Urogenital diseases
 - RT Chromosome abnormalities
 - Primary amenorrhea
- Turning (machining)
 - BT Cutting
 - Machining
 - RT Deburring
 - Knurling
 - Lathes
 - Metal cutting
 - Scalping
 - Shaping
 - Shaving
 - Trimming
 - Woodworking
- Turning (maneuvering)
 - USE Turning flight
- Turning flight
 - BT Flight maneuvers
 - RT Aircraft maneuvers
 - Aircraft stability
 - UP Banking flight
 - Turning (maneuvering)
- Turnout gates
 - BT Head gates
 - Hydraulic gates
 - RT Floodgates
 - Slide gates
 - Sluice gates
- Turnover ratio
 - BT Ratios
 - RT Break-even point
 - Discounted cash flow
 - Economic analysis
 - Interest rate of return
 - Payout time
 - Present worth
 - Return on investment
 - Return on sales
- Turnstile antennas
 - BT Antennas
 - Omnidirectional antennas
 - RT Dipole antennas
 - Television antennas
- Turntables
- Turpentine
 - RT Expectorants
 - Mastics
 - Solvents
 - Vegetable oils
 - Wood products
- Turquoises
 - RT Gems
- Turret lathes
 - BT Cutting machines (tools)
 - Lathes
 - Machine tools
 - Tools
 - RT Boring machines
 - Cutting tools
- Turtles
 - BT Reptiles
 - Vertebrates
- Tuyeres
 - RT Aeration
 - Blast furnaces
 - Copper converters
 - Furnace cupolas
 - Steel converters
- Twilight
 - RT Day
 - Daylight
 - Night
 - Night sky

Twilight glow

Sky brightness

Twilight glow

BT Airglow
Electromagnetic radiation
Light (visible radiation)
RT Night sky

Twine

BT Cordage
RT Rope

Twinning

RT Crystal defects
Crystal growth
Crystal structure
Grain boundaries

Twinning (crystallography)

Twist (aerodynamics)

Twist (motion)

Twist drills

BT Drills

Twisted wings

BT Airfoils
Wings
RT Ring wings

Twisting

RT Bending
Buckling
Coiling
Deformation
Distortion
Filament drawing
Flexing
Spinning frames
Stretching
Textile processes
Textile twistors
Torque
Torsion
Warpage

Twistors

BT Computer storage devices
Computer systems hardware
Magnetic storage
Random access computer storage

Two body problem

RT Celestial mechanics
Many body problem
Orbits
Perturbation
Three body problem

Two dimensional

Two dimensional flow

RT Couette flow
RT Axial flow
Fluid flow
One dimensional flow
Radial flow
Steady flow
Three dimensional flow
Wakes
Wall flow

Two phase flow

BT Fluid flow
Multiphase flow
RT Gas flow
Laminar flow
Liquid flow
Single phase flow

DEPTEST

Turbulent flow

Two photon absorption

BT Absorption

Two stroke cycle engines

BT Engines
Internal combustion engines
Piston engines
Reciprocating engines
RT Compound engines
Diesel engines
Spark ignition engines

Two way transmission

Type metal

BT Antimony containing alloys
Lead alloys
Metalloid alloys
Tin containing alloys
RT Typecasting

Type 1 error

BT Errors
RT Quality control
Sampling
Type 2 error

Type 2 error

BT Errors
RT Quality control
Sampling
Type 1 error

Type 2 superconductivity

BT Conductivity
Electrical properties
Superconductivity
RT Critical field
Ginzburg-Landau theory
Type 2 superconductors
Vortices

Type 2 superconductors

BT Electric conductors
Superconductors
RT Flux jumping
Superconducting magnets
Type 2 superconductivity

Typecasting

BT Composing
RT Type metal

Typeetting

USE Typography

Typewriters

RT Automatic typewriters
Console typewriters
Office typewriters
Teleprinters
Teletypewriters
RT Keyboarding composition
Keyboards
Office machines
Printing equipment

Typhoid

BT Bacterial diseases
Gastrointestinal diseases
Infectious diseases
RT Salmonella typhosa

Typhoons

BT Cyclones
Storms
Tropical cyclones
RT Hurricanes

Typhus

BT Infectious diseases
Rickettsial diseases
Tropical diseases
RT Gastrointestinal diseases
Typhus rickettsiae

Typhus rickettsiae

BT Rickettsia
Rickettsiaceae
Rickettsiales
RT Rickettsia prowazekii
Rickettsia typhi
RT Typhus

Typography

RT Character recognition
Composing
Comprehension
Contrast
Fonts
Legibility
Perception
Printing
Reading
Resolution
Symbols
Viability
UF Typesetting

Tyramine

BT Amines
Arylalkylamines
Phenols
RT Adrenergics

Tyrosine

BT Alpha amino carboxylic acids
Amino acids
Carboxylic acids
Organic acids
RT Melanin

Tyrosinemia

RT Amino acids

Tyrrhenian sea

Uaging (metallurgy)

Ubiquinone

BT Coenzymes
Enzymes

UGM-64 missiles

BT Harpoon missiles

UK

USE Great Britain

Ulcerative colitis

BT Colitis
Colonic diseases
Gastrointestinal diseases
RT Colonic neoplasms
Ulcers

Ulcers

RT Peptic ulcers
RT Gastrointestinal diseases
Ulcerative colitis

Ulna

BT Bones
Musculoskeletal system
RT Arm (anatomy)
Elbow (anatomy)

Ulnar nerve

DEFTST

Ultraviolet spectrometers

Ultimate strength
BT Mechanical properties
RT Tensile strength
Ultimate strength method

Ultimate strength method
BT Plastic analysis
Structural analysis
RT Tensile strength
Ultimate strength

Ultrabasic rocks
BT Basic rocks
Igneous rocks
Rocks
NT Dunite
Peridotite
RT Basalt
Eclogite

Ultracentrifuges
BT Centrifuges
Concentrators
Separators
RT Ultracentrifuging

Ultracentrifuging
BT Centrifuging
RT Ultracentrifuges

Ultrafiltration

Ultrafine
BT Fines
Powder (particles)
Superfines

Ultrahigh frequencies
BT Frequencies
Radio frequencies

Ultrahigh frequency

Ultrahigh vacuum
BT Vacuum
RT Vacuum apparatus

Ultralow frequency

Ultrasonic cleaning
BT Cleaning
RT Metal cleaning
Ultrasonic frequencies

Ultrasonic frequencies
BT Frequencies
RT Acoustics
Separation
Sound ranging
Sound systems
Sound transmission
Ultrasonic cleaning
UF Ultrasonics

Ultrasonic imaging
USE Acoustic imaging

Ultrasonic injuries
BT Injuries
Radiation effects
Radiation injuries

Ultrasonic inspection
USE Ultrasonic tests

Ultrasonic machining

Ultrasonic properties

Ultrasonic radiation
BT Elastic waves
Mechanical waves
RT Sound waves

Ultrasonic soldering
BT Brazing
Soldering
RT Dip soldering
Torch soldering
Ultrasonic welding

Ultrasonic spot welds
BT Joints (junctions)
Spot welds
Welded joints
RT Ultrasonic welding

Ultrasonic sterilization

Ultrasonic tests
NT Lamb wave tests
Surface wave tests
RT Acoustic measurement
Lamb waves
Mechanical tests
Nondestructive tests
UF Ultrasonic inspection

Ultrasonic transducers
USE Ultrasonic wave transducers

Ultrasonic wave transducers
BT Transducers
RT Electronic transducers
Microphones
Pressure sensors
Sonar
Underwater acoustics
UF Ultrasonic transducers

Ultrasonic welding
BT Pressure welding
Welding
RT Spot welds
Ultrasonic soldering
Ultrasonic spot welds

Ultrasonics
USE Ultrasonic frequencies

Ultraviolet absorbers
RT Absorbers (materials)

Ultraviolet communications

Ultraviolet detection
BT Detection
RT Exhaust detection
Missile detection
Optical detection
Periscope detection
Sea surface effects detection
Snorhel detection
Submarine detection
Surface ship detection
Ultraviolet surveillance
Wave detection

Ultraviolet detectors
BT Detectors
Ultraviolet equipment
RT Ultraviolet filters

Ultraviolet equipment
NT Ultraviolet detectors
Ultraviolet filters
Ultraviolet lamps
Ultraviolet lasers
Ultraviolet optical materials
Ultraviolet sources

Ultraviolet filters
BT Electromagnetic wave filters
Optical filters
Ultraviolet equipment
RT Infrared filters
Photographic filters
Ultraviolet detectors
Ultraviolet optical materials
Ultraviolet sources

Ultraviolet homing
BT Homing
Light homing
Terminal guidance

Ultraviolet lamps
BT Discharge lamps
Electric lamps
Lamps
Ultraviolet equipment
Ultraviolet sources
RT Mercury lamps
Sterilization
Ultraviolet optical materials

Ultraviolet lasers
BT Lasers
Simulated emission devices
Ultraviolet equipment
Ultraviolet sources

Ultraviolet optical materials
BT Ultraviolet equipment
RT Optical materials
Ultraviolet filters
Ultraviolet lamps

Ultraviolet radiation
BT Electromagnetic radiation
Ionizing radiation
NT Far ultraviolet radiation
Lyman alpha radiation
Near ultraviolet radiation
Solar ultraviolet radiation
RT Beams (radiation)
Coherent electromagnetic radiation
Daylight
Light (visible radiation)
Polarized electromagnetic radiation
Solar radiation
Sterilization
Sunlight
Thermal radiation
Ultraviolet spectroscopy
UF UV irradiation

Ultraviolet receivers

Ultraviolet reconnaissance
BT Reconnaissance
RT Ground reconnaissance

Ultraviolet sources
BT Ultraviolet equipment
NT Ultraviolet lamps
Ultraviolet lasers
RT Ultraviolet filters

Ultraviolet spectra
BT Electromagnetic spectra
Spectra
RT Atomic spectra
Band spectra
Emission spectra
Line spectra
Molecular spectra
Solar spectrum
Stellar spectra
Visible spectrum

Ultraviolet spectrometers
BT Measuring instruments
Optical measuring instruments

Ultraviolet spectrometers

Optical spectrometers
Radiation measuring instruments
Spectrometers
RT Ultraviolet spectrophotometers
Ultraviolet spectroscopy

Ultraviolet spectrophotometers
ST Measuring instruments
Optical measuring instruments
Radiation measuring instruments
Spectrophotometers
RT Photometers
Ultraviolet spectrometers

Ultraviolet spectroscopy
ST Spectroscopy
RT Atomic spectroscopy
Emission spectroscopy
Molecular spectroscopy
Spectroscopic analysis
Spectrum analysis
Ultraviolet radiation
Ultraviolet spectrometers
X ray spectroscopy

Ultraviolet surveillance
ST Surveillance
RT Space surveillance (spaceborne)
Ultraviolet detection

Umbilical connectors
RT Extravehicular activity
Rocket launching

Umbilical cords (aerospace)
RT Tethering

Umbilical hernia
ST Congenital abnormalities
Hernias
RT Birth injuries

Unassembled projectiles

Unavoidable delay time
ST Delay time

Uncertainty
USE Probability theory

Uncertainty principle
RT Quantum theory

Unconditioned stimulus
ST Stimulus (psychophysiology)
RT Reinforcement (psychology)

Unconsciousness
RT Coma
Hepatic coma
RT Consciousness
Syncope
UF Blackout (physiology)

Unconventional nozzles

Unconventional systems

Unconventional warfare
ST Special warfare
Warfare
RT Evacuation
Guerrilla warfare
Resistance movement (political)
Subversion
RT Counterinsurgency
Infiltration (personnel)
Sabotage

Unconventional weapons

DEFTEST

Undecidability theory
ST Foundations of mathematics
Mathematical logic

Undecylenic acid
ST Aliphatic acids
Carboxylic acids
Organic acids
RT Fungicides

Underbottom

Undercarriage
ST Frames
RT Landing gear
Running gear
Supports
Suspension systems (vehicles)

Undercoating
ST Coating processes
RT Metal finishing
Metal protection

Undercoatings
ST Coatings
Protective coatings
RT Chromate coatings
Metal coatings
Nonmetallic coatings
Organic coatings
Paints
Phosphate coatings
Rubber coatings
Sprayed coatings

Underdeveloped areas

Underflow
RT Sedimentation tanks
Sediments

Underground

Underground antennas
ST Antennas
RT Spherical antennas

Underground corrosion
ST Corrosion
RT Anodic protection
Buried objects
Cathodic protection
Galvanic corrosion
Impressed current protection
Stray current corrosion

Underground drains
ST Drains
RT Dewatering
Disposal
Soil pipes

Underground explosions
ST Explosions
RT Camouflages
Coal mines
Mine fires
Mine gases
Mine ventilation
Mines (excavations)
Nuclear explosions
Seismic waves

Underground facilities
RT Military facilities
Shelters

Underground life support systems
ST Life support systems
RT Closed ecological systems

Underground mining

ST Mining
RT Caving mining
Open stop mining
Room and pillar mining
Stope mining
Timbered stop mining
RT Coal gasification
Coal mining
Hydraulic mining
Mine shafts
Solution mining
Underground storage
Ventilation

Underground storage
RT Bulk storage
Dehumidified storage
Fuel storage
Gas fields
Gas reservoirs
Gas storage
Mines (excavations)
Natural gas
Oil storage
Pol storage
Storage tanks
Subsurface structures
Underground mining

Underground streams
ST Streams
Waterways (watercourses)
RT Artesian water
Rivers
Subsurface drainage
Water supply

Underground structures
USE Subsurface structures

Underground supporting
RT Coal mines
Columns (supports)
Excavation
Framing
Lining processes
Mine shafts
Mines (excavations)
Mining
Mining engineering
Raising (mining)
Rock mechanics
Safety engineering
Shaft sinking
Shafts (excavations)
Subsurface structures
Supports
Timbering (supporting)
Tunneling (excavation)
Underpinning

Underground surveys
ST Plane surveys
Surveys
RT Mine surveys
RT Drilling
Excavation
Exploration
Geophysical surveys
Mining
Rock mechanics
Shaft sinking
Shafts (excavations)
Tunneling (excavation)

Underice

Underpasses
RT Crossings
Interchanges
Overpasses
Railroads
Ramps

DEFTEST

Underwater rockets

Tunnels

Underpinning
RT Shoring
Columns (supports)
Footings
Foundations
Piering
Jacking
Pile structures
Shoring
Substructures
Supports
Timbering (supporting)
Underground supporting

Undersea habitat atmospheres
BT Controlled atmospheres
RT Atmosphere contamination control
Diving suits
Humidity
Humidity control
Partial pressures control
Underwater environments

Undersea mineral deposits
BT Mineral deposits
NT Manganese nodules
Monazite sands
Phosphate nodules

Undersea surveillance
BT Ocean surveillance
Surveillance
RT Acoustic surveillance
Sonar

Undersea warfare
BT Warfare
RT Antisubmarine warfare
Naval mine warfare
Naval warfare
Underwater rockets
UF Underwater warfare

Underware

Underwater

Underwater acoustics
BT Acoustics
Elastic waves
Mechanical waves
RT Acoustic scattering
Alaranta Sea Tests
Blast effects
Deep scattering layers
Lofar
RAYREYS (computer program)
Sofar
Sonar
Sonar reception (signals)
Sonar transmission (continuous)
Sonar transmission (pulsed)
Sound transducers
Thermofluid
Ultrasonic wave transducers
Underwater sound reverberation
Underwater sound transmission
UF Underwater sound

Underwater ambient noise
BT Ambient noise
Elastic waves
Mechanical waves
Noise (sound)
Sonar background noise
NT Marine biological noise
RT Reverberation
Sonar self noise

Underwater ballistics
BT Ballistics

Hydroballistics
RT Exterior ballistics
Homing torpedoes
Interior ballistics
Terminal ballistics
Torpedo controls
Torpedoes
Underwater homing

Underwater cameras
BT Cameras
Optical equipment
Photographic equipment

Underwater clothing
BT Clothing
Protective clothing
NT Diving suits
Wet suits

Underwater communication
BT Telecommunication
RT Telephone systems
Underwater telephones
Underwater television

Underwater communications

Underwater construction
BT Construction
RT Offshore drilling
Underwater cutting
Underwater demolition
Underwater excavation
Underwater explosions
Underwater foundations
Underwater pipelines
Underwater structures
Underwater welding

Underwater cutting
BT Cutting
Flame cutting
Gas cutting
RT Explosive ordnance disposal
Underwater construction
Underwater welding

Underwater demolition
RT Explosive ordnance disposal
Underwater construction
Underwater explosions

Underwater demolition teams
RT Amphibious operations
Underwater sound equipment
Underwater swimmers

Underwater demolition training
BT Education
Military training
Naval training

Underwater environments
BT Environments
RT Undersea habitat atmospheres
Underwater life support systems

Underwater equipment

Underwater excavation
RT Offshore drilling
Underwater construction
Underwater foundations

Underwater explosions
BT Explosions
RT Nuclear explosions
Underwater construction
Underwater demolition

Underwater foundations
BT Foundations
RT Thermo concrete
Underwater construction
Underwater excavation

Underwater homing
BT Homing
Terminal guidance
NT Acoustic homing
RT Acoustic torpedoes
Homing torpedoes
Torpedo guidance
Underwater ballistics

Underwater life support systems
BT Life support systems
RT Closed ecological systems
Underwater environments

Underwater light
BT Electromagnetic radiation
Light (visible radiation)

Underwater lights
BT Luminaires

Underwater mines
USE Naval mines

Underwater navigation
BT Navigation
RT Celestial navigation
Dead reckoning
Echo ranging
Echo sounding
Ice navigation
Inertial navigation
Ship maneuvering
Sonar navigation
Surface navigation

Underwater object locators
BT Detectors
RT Diving
Mine detectors
Ordnance detectors
Seaborn mine hunting

Underwater objects

Underwater ordnance
RT Depth charges
Naval mines
Torpedoes

Underwater photography
BT Photography
RT Cinematography
Flash photography

Underwater pipelines
BT Pipelines
RT Underwater construction

Underwater projectiles
BT Projectiles
RT Torpedoes

Underwater propulsion
BT Marine propulsion
RT Marine surface propulsion
Submarine engines
Torpedo engines

Underwater rockets
BT Rockets
RT Antisubmarine weapons
Missiles
Undersea warfare

Underwater sound

Underwater sound

USE Underwater acoustics

Underwater sound equipment

RT Hydrophones
Sonic beacons
Sonic equipment
Sonic receivers
Sonic transducers
Underwater demolition teams
Underwater telephones

Underwater sound generators

Underwater sound reverberation

BT Reverberation
RT RAYREVS (computer program)
Sonic background noise
Underwater acoustics

Underwater sound signals

USE Sonic reception (signals)

Underwater sound sources

RT Acoustic decoys
Sonic
Sonic beacons
Sonic transducers
Sonic transponders
Sound generators

Underwater sound transmission

BT Sound transmission
Transmission
Wave propagation
RT Bottom bounce echo ranging
Sea water
Ship noise
Sonic
Sonic reception (signals)
Sonic transmission (continuous)
Sonic transmission (pulsed)
Underwater acoustics

Underwater structures

RT Underwater construction

Underwater swimmers

BT Personnel
RT Divers
Diving
Hard hat divers
Seal teams
Underwater demolition teams
UP Scuba divers

Underwater targets

BT Targets
RT Sonic targets

Underwater telephones

BT Receivers
Telephone equipment
Telephone receivers
Telephone transmitters
Transmitters
RT Hydrophones
Sonic equipment
Telephone sets
Underwater communication
Underwater sound equipment

Underwater television

BT Telecommunication
Television systems
RT Underwater communication

Underwater to air

Underwater to air missiles

BT Missiles

DEFTS

Underwater to surface

Underwater to surface missiles

BT Missiles
RT Ballistic missiles
Fleet ballistic missiles

Underwater to underwater

Underwater to underwater missiles

BT Missiles
RT Antisubmarine missiles

Underwater tools

Underwater tracking

BT Tracking (position)
RT Acoustic tracking
Sonic
Sonic transponders
Sonobuoys

Underwater trajectories

BT Trajectories
RT Torpedo trajectories

Underwater vehicles

NT Deep ocean vehicles
RT Submarines

Underwater warfare

USE Undersea warfare

Underwater welding

BT Welding
RT Underwater construction
Underwater cutting

Underwear

BT Clothing

Unemployment

RT Economic conditions
Employment
Industrial training
Social welfare

Unexploded ammunition

Unfavorable antennas

BT Antennas

Ungulates

BT Eutheria
Mammals
Vertebrates
NT Bats
Carnivora
Cats
Chiroptera
Dermoptera
Dogs (mammals)
Edentata
Guinea pigs
Hamsters
Insectivora
Lagomorpha
Lions
Mice
Pholidota
Rabbits
Rats
Rodents
Seals (mammals)
Squirrels
Tubulidentata

Ungulate

BT Eutheria
Mammals

Vertebrates

NT Artiodactyla
Beef cattle
Camels
Cattle
Dairy cattle
Deer
Donkeys
Elephants
Equines
Goats
Horses
Mules
Perissodactyla
Proboscidea
Ruminants
Sheep
Sivris
Swine
Zebras

Unidentified flying objects

RT Aircraft
Extraterrestrial intelligence
Spacecraft

Unidirectional

Uniform flow

BT Fluid flow
RT Fluid dynamics
Fluid friction
Gas flow
Heat transmission
Laminar flow
Liquid flow
Multiphase flow
Nonuniform flow
Pipe flow
Single phase flow
Solids flow
Steady flow
Steam flow
Subcritical flow
Turbulent flow
Unsteady flow

Uniforms

BT Clothing
RT Combat uniforms
Dress uniforms
RT Hats
Helmets
Overcoats

Unijunction transistors

BT Semiconductor devices
Transistors
RT Junction transistors
Silicon controlled rectifiers
Thyristors
Thyristors

Unilateral agreements

RT Arms control agreements
Bilateral agreements
Multilateral agreements

Uninterruptible power generation

Uninterruptible power generation

BT Electric power generation
RT Diesel electric power generation
Standby power generation

Unintentional

RT Consolidation
Labor relations
Labor unions
Organizing

Unions (connectors)

Unit air conditioners
 BT Air conditioners
 Air conditioning equipment
 Electric appliances

Unit coolers
 BT Coolers
 RT Beverage coolers
 Cooling systems
 Refrigerating machinery
 Refrigerators
 Water coolers

Unit costs
 BT Expenses
 RT Incremental costs
 Operating costs
 Variable costs

Unit displacement method
 BT Compatibility methods
 Deformation methods
 Matrix method
 Stiffness methods
 Structural analysis
 RT Elastic analysis
 Energy methods

Unit load method
 BT Equilibrium methods
 Feasibility methods
 Matrix methods
 Structural analysis
 RT Elastic analysis
 Static structural analysis
 Statically determinate structures
 Statically indeterminate structures

Unit loading (military)
 BT Loading procedures
 RT Convoy loading

United Kingdom
 USE Great Britain

United Nations

United States
 BT North America
 RT Alabama
 Alaska
 Arizona
 Arkansas
 California
 Colorado
 Hawaii
 Kansas
 Kentucky
 RT American Indians
 Americans
 Armed forces (United States)
 Defense policies (United States)
 Environmental Protection Agency
 United States Air Force
 United States Air Force Academy
 US Army Europe

United States Air Force
 BT Armed forces (United States)
 RT Air Force
 Airland Battle 2000
 United States
 United States Air Force Academy
 US Air Force (United States)
 USAF

United States Air Force Academy
 RT Cadets
 United States
 United States Air Force
 US Air Force Academy

United States government

Unitized loads
 RT General cargo
 Pallets
 Shipping containers
 Unitizing

Unitizing
 BT Packaging
 RT Containerizing
 Palletizing
 RT Unitized loads

Units (artillery)
 USE Artillery units

Units of measurement
 RT Dimensional analysis
 Dimensions
 Measurement
 Metric system
 Primary standards
 Symbols

Universal joints
 BT Joints (junctions)
 RT Ball joints
 Driveshafts
 Flexible couplings
 Shaft couplings
 Slip joints

Universal mills
 RT Rolling mills

Universes
 RT Celestial bodies
 Cosmology

Universities
 RT Courses (education)
 Education
 Engineering schools
 Learning
 Military training
 Schools
 Technical schools

UNIX (operating system)
 BT Operating systems (computers)

Unloaders
 RT Conveyors
 Feeders
 Loaders
 Stackers
 Unloading

Unloading
 RT Conveying
 Discharge
 Disposal
 Ejection
 Emptying
 Evacuating (transportation)
 Materials handling
 Releasing
 Relieving
 Spreading
 Stacking
 Transferring
 Unloaders

Unmanned

Unmanned air vehicles
 USE Pilotless aircraft

Unmanned spacecraft
 BT Spacecraft

NT Active communication satellites
 Communication satellites
 Deep space probes
 Interplanetary probes
 Lunar probes
 Mars probes
 Meteorological satellites
 Navigation satellites
 Passive communication satellites
 Space probes
 Venus probes
 Voyager 1 spacecraft
 Voyager 2 spacecraft
 RT Artificial satellites
 Military spacecraft
 Recoverable spacecraft
 Rendezvous spacecraft
 Space capsules
 Suborbital spacecraft
 Voyager Project

Unsaturation hydrocarbons

BT Hydrocarbons
 NT Acetylene
 Aliphatic polyene hydrocarbons
 Alkane hydrocarbons
 Alkanes
 Alkyne hydrocarbons
 Alkyne
 Allene
 Anthracene
 Aromatic hydrocarbons
 Aromatic monocyclic hydrocarbons
 Aromatic polycyclic hydrocarbons
 Benzene
 Biphenyl
 Butadiene
 Butanes
 Camphene
 Cumene
 Cycloalkene hydrocarbons
 Cycloalkyne hydrocarbons
 Cyclohexane
 Cyclopentane
 Cyclopolyene hydrocarbons
 Cymene
 Ethyl benzene
 Ethylene
 Fluoranes
 Heptanes
 Hexanes
 Isoprene
 Methylcholanthrene
 Naphthalene
 Pentanes
 Phenanthrene
 Polyphenyl hydrocarbons
 Propylene
 Squalene
 Stilbenes
 Styrene
 Terphenyls
 Toluene
 Xylenes

RT Unsaturated organic compounds

Unsaturated organic compounds
 RT Aliphatic compounds
 Aliphatic polyene compounds
 Aliphatic polyene hydrocarbons
 Alkane alkyne compounds
 Alkane compounds
 Alkyne compounds
 Anthracene compounds
 Aromatic compounds
 Aromatic hydrocarbons
 Aromatic polycyclic hydrocarbons
 Organic compounds
 Terpene hydrocarbons
 Unsaturated hydrocarbons

Unsaturation
 RT Chemical bonds
 Iodine number
 Molecular structure

Unshielded arc welding

Unshielded arc welding
 BT Arc welding
 Electric welding
 Flow welding
 Fusion welding
 Gas welding
 Welding
 NT Carbon arc welding
 RT Perfusion welding
 Shielded arc welding
 Stud welding

Unshielded workers
 BT Personnel
 RT Skilled workers

Unsteady flow
 BT Fluid flow
 RT Aerodynamics
 Critical flow
 Fluid friction
 Gas flow
 Heat transmission
 Laminar flow
 Liquid flow
 Multiphase flow
 Nonequilibrium flow
 Nonuniform flow
 Orifice flow
 Pipe flow
 Single phase flow
 Solids flow
 Steady flow
 Steam flow
 Strouhal number
 Subcritical flow
 Supercritical flow
 Turbulence
 Turbulent flow
 Uniform flow
 Unsteady state

Unsteady state
 RT Control theory
 Fluid dynamics
 Metastable state
 Stability
 Steady state
 Thermodynamics
 Unsteady flow

Unsymmetrical dimethylhydrazine
 BT Amines
 Dimethylhydrazines
 Hydrazines
 RT Aerozine

Upgrading
 RT Apprenticeship
 Aptitude tests
 Beneficiation
 Concentrating
 Education
 Enrichment
 Experience
 Improvement
 Industrial training
 Obsolescence
 Placement
 Promoting
 Purification
 Qualifications
 Quality
 Refining
 Students

Upheletery
 RT Fabrics
 Furniture
 Household fabrics
 Seats

Uplift pressure
 BT Pressure

DEPTIST

RT Foundations
 Soil mechanics
 Water pressure

Upper atmosphere
 BT Earth atmosphere
 NT Aerial sporadic e layer
 D region
 E region
 Equatorial sporadic e layer
 Esosphere
 F region
 F 1 region
 F 2 region
 Homopause
 Ionosphere
 Magnetopause
 Magnetosphere
 Mesopause
 Mesosphere
 Midlatitude sporadic e layer
 Protosphere
 Sporadic e layer
 Thermosphere
 Topside ionosphere
 Turbopause

RT Astronomy
 Aeropause
 Chemosphere
 Heterosphere
 High altitude
 Homosphere
 Ozoneosphere
 Radiation belts
 Turbopause

Upset forging
 BT Forging
 Metal working
 Pressing (forming)
 Upsetting
 RT Heading (forming)

Upset forgings
 BT Forgings
 Metal products
 Metal shapes

Upset welding
 BT Electric welding
 Fusion welding
 Pressure welding
 Resistance welding
 Welding
 RT Automatic welding
 Butt welds
 Die welding
 Flash welding
 Forge welding
 Hammer welding
 Perfusion welding
 Pressure gas welding
 Projection welds

Upsetting
 BT Pressing (forming)
 NT Upset forging
 RT Cold pressing
 Cold working
 Flaring (shaping)
 Hot pressing
 Metal working

Upstream
 RT Currents
 Wind direction

Upwelling
 RT Dissolved gases
 Dissolved organic matter
 Ocean currents
 Sea water

Ureals

BT Distines
 Heterocyclic compounds
 Nitrogen heterocyclic compounds
 Nitrogen heterocycles with 2 n
 Pyrimidines
 NT Fusaric acid
 RT Thymidines

Urethio-alkali languages

Uranates
 RT Uranium inorganic compounds

Uraninils
 BT Mesothorous minerals
 RT Lead ores
 Uranium ores

Uranium
 BT Actinide series
 Metals
 RT Fertile materials
 Fissionable materials
 Uranium isotopes
 Uranium ores

Uranium alloys
 NT Uranium iron alloys

Uranium borides
 BT Borides
 Uranium inorganic compounds

Uranium carbides
 BT Carbides
 Uranium inorganic compounds

Uranium chlorides
 BT Chlorides
 Halides
 Uranium inorganic compounds

Uranium compounds
 BT Actinide series compounds

Uranium containing alloys

Uranium fluorides
 BT Fluorides
 Halides
 Uranium halides
 Uranium inorganic compounds

Uranium halides
 BT Halides
 Uranium inorganic compounds
 NT Uranium fluorides

Uranium inorganic compounds
 NT Uranium borides
 Uranium carbides
 Uranium chlorides
 Uranium fluorides
 Uranium halides
 Uranium oxides
 Uranyl compounds
 Uranyl halides
 Uranyl sulfates
 RT Uranates

Uranium iron alloys
 BT Iron containing alloys
 Uranium alloys

Uranium isotopes
 BT Isotopes
 Nuclides
 Radioactive isotopes
 NT Uranium 233
 Uranium 235

DEPT/ST

Urinary catall

RT Uranium
 Uranium ore deposits
 ST Miscellaneous mineral deposits
 Mineral deposits
 RT Precious metal ore deposits
 Uranium ores
 Uranium ores
 ST Miscellaneous minerals
 RT Uraninite
 Uranium
 Uranium ore deposits
 Uranium organic compounds
 RT Metal containing organic compounds
 Uranium oxides
 ST Oxides
 Uranium inorganic compounds
 Uranium 238
 ST Isotopes
 Nucleides
 Radioactive isotopes
 Uranium isotopes
 RT Uranium 238
 Uranium 235
 ST Isotopes
 Nucleides
 Radioactive isotopes
 Uranium isotopes
 RT Uranium 235
 Uranotomaria
 Uranus (planet)
 ST Celestial bodies
 Planets
 Uranyl compounds
 ST Uranium inorganic compounds
 RT Uranyl halides
 Uranyl halides
 ST Halides
 Uranium inorganic compounds
 Uranyl compounds
 Uranyl radicals
 Uranyl sulfates
 ST Sulfates
 Uranium inorganic compounds
 Urban areas
 RT Assessments
 Builtup areas
 Central city
 Cities
 Communities
 Land use zoning
 Megalopolis
 Neighborhoods
 Public health
 Rural urban fringe
 Sewers
 Urban development
 Urban renewal
 Utilities
 Wastes
 Urban defense
 ST Air defense
 Antimissile defense
 Terminal defense
 Urban development
 RT Regional planning

Urban areas
 Urban planning
 Urban renewal
 Urbanization
 Urban geography
 ST Geography
 RT Megalopolis
 Regional planning
 Urban planning
 ST Planning
 RT Blighted areas
 Civil engineering
 Community development
 Flood plain zoning
 Highway planning
 Land surveys
 Land use
 Megalopolis
 Municipal engineering
 Neighborhoods
 Parking facilities
 Parks
 Public health
 Public utilities
 Recreational facilities
 Regional planning
 Residential buildings
 Social change
 Surveys
 Traffic surveys
 Urban development
 Urban sociology
 Urban transportation
 Urbanization
 Zoning
 Urban relocation
 ST Relocation
 RT Regional planning
 Urban renewal
 Urban renewal
 RT Blighted areas
 Community development
 Urban areas
 Urban development
 Urban relocation
 Urbanization
 Urban sociology
 ST Sociology
 RT Urban planning
 Urban transportation
 ST Transportation
 RT Common carriers
 Rapid transit railways
 Street railroads
 Urban planning
 Urbanization
 Urban warfare
 ST Warfare
 RT Counterinsurgency
 Urbanization
 RT Community development
 Demography
 Land use
 Public health
 Urban development
 Urban planning
 Urban renewal
 Urban transportation
 Urea
 ST Amides
 Ureas
 RT Diuretics
 Fertilizers

Urea formaldehyde resins
 ST Amino resins
 Condensation resins
 Thermosetting resins
 Urea resins
 RT Melamine resins
 Urea resins
 ST Amino resins
 Condensation resins
 Thermosetting resins
 RT Urea formaldehyde resins
 Ureas
 ST Amides
 RT Eclyures
 Fibrinolysin
 Hydantoin
 Thioureas
 Urea
 UP Ureides
 Ureases
 ST Enzymes
 Hydrolases
 Ureides
 URE Ureas
 Uremia
 RT Urologic diseases
 Ureohydrolases
 ST Enzymes
 Hydrolases
 Ureter
 ST Excretory systems
 Urinary system
 RT Urethrae
 Urothanes
 ST Carbamates
 Esters
 RT Antineoplastic agents
 Urethra
 ST Excretory systems
 Urinary system
 RT Prostate gland
 Urethritis
 ST Urinary tract infections
 Urogenital diseases
 Urologic diseases
 RT Trichomonas urethritis
 RT Gonorrhea
 Reiter syndrome
 Ureter
 Uric acid
 ST Heterocyclic compounds
 Nitrogen heterocyclic compounds
 Nitrogen heterocyclics with 4 n
 Purines
 Xanthines
 Uridine
 ST Diazines
 Heterocyclic compounds
 Nitrogen heterocyclic compounds
 Nitrogen heterocyclics with 2 n
 Nucleosides
 Pyrimidines
 Urinary catall
 ST Catall
 Urogenital diseases
 Urologic diseases
 RT Bladder catall
 RT Calcium metabolism disorders

Urinary incontinence

Nephrosalmonella
Pyelonephritis

Urinary incontinence RT Urination

Urinary system
BT Excretory systems
NT Bladder (urinary)
Kidney
Ureter
Urethra

Urinary tract infections
BT Urogenital diseases
Urologic diseases
NT Cystitis
Prostatitis
Pyelonephritis
Trichomoniasis urethritis
Urethritis

Urination
RT Diuresis
Urinary incontinence

Urine
BT Body fluids
RT Antidiuresis

Urethritis

Urogenital diseases
NT Adenogenital syndrome
Arteriovenous
Bladder calculi
Bladder fistula
Bladder neck obstruction
Bladder neoplasms
Cervical diseases (uterine)
Cervical erosions
Cervical neoplasms
Cervicitis
Cryptorchidism
Cystitis
Cytomegalic inclusion disease
Dysmenorrhea
Endometriosis
Epispadias
Eunuchism
Female genital diseases
Froehle's syndrome
Genital diseases
Glomerulonephritis
Gonorrhea
Granuloma inguinale
Hemaphysidiosis
Hydrocele
Hydronephrosis
Hypogonadism
Hypoparathyroidism
Klinefelter's syndrome
Lelomyoma
Lymphogranuloma venereum
Male genital diseases
Menorrhagia
Nephritis
Nephroblastoma
Nephrosalmonella
Nephrosiderosis
Nephrosis
Nephrotic syndrome
Neurophilis
Orchitis
Ovarian neoplasms
Pavlovian cysts
Penile neoplasms
Phimosis
Polyuria kidneys
Priapism
Primary amenorrhea
Prostatic neoplasms
Prostatitis
Pseudohemaphysidiosis

DEFTEST

Pyelonephritis
Renal failure
Renal tubulosis
Salpingitis
Secondary amenorrhea
Syphilis
Tuberculous
Tubercular diseases
Thyroid cell tumors
Trichomoniasis urethritis
Trichomoniasis vaginitis
Tumors syndrome
Urethritis
Urinary calculi
Urinary tract infections
Urogenital neoplasms
Urologic diseases
Uterine diseases
Uterine neoplasms
Vaginitis
Venereal diseases
Yaws
RT Albuminuria
Urology

Urogenital neoplasms
BT Neoplasms
Urogenital diseases

Urologic diseases
BT Urogenital diseases
NT Bladder calculi
Bladder fistula
Bladder neck obstruction
Bladder neoplasms
Cystitis
Cytomegalic inclusion disease
Glomerulonephritis
Hydronephrosis
Nephritis
Nephroblastoma
Nephrosalmonella
Nephrosiderosis
Nephrosis
Nephrotic syndrome
Polyuria kidneys
Prostatitis
Pyelonephritis
Renal failure
Renal tubulosis
Trichomoniasis urethritis
Urethritis
Urinary calculi
Urinary tract infections
RT Anuria
Arterial hypertension
Cystitis
Gout
Hematuria
Hypertension
Kidney functioning tests
Mechanical organs
Proteinuria
Uremia
UF Kidney diseases

Urology
RT Kidney functioning tests
Urogenital diseases

Uronic acids
RT Carbohydrates

Ureteral pigmentation
BT Inflammatory diseases
Skin diseases

Uruguay

US Army Europe
BT Armed forces (United States)
RT United States
UF USAREUR

US EPA
USE Environmental Protection Agency

USAF
USE United States Air Force

USAREUR
USE US Army Europe

User interface
USE Man computer interface

User manuals (computers)
BT Manuals
RT Programming manuals
Report generators
UP Computer manuals
Computer user manuals

User needs
RT Man computer interface

User
RT Barrens sea
Bering Strait
Black sea
Chernobyl
Kamchatka peninsula
Soviet Armed Forces

Utah

Uterine diseases
BT Female genital diseases
Genital diseases
Urogenital diseases
NT Uterine neoplasms
RT Leiomyoma

Uterine neoplasms
BT Female genital diseases
Genital diseases
Neoplasms
Urogenital diseases
Uterine diseases

Uterus
BT Reproductive system

Utilities
NT Electric utilities
Public utilities
RT Distribution systems
Industrial water
Industries
Logistics services
Plant layout
Plant location
Rates (costs)
Services
Sewers
Urban areas
Water supply

Utility aircraft
BT Aircraft
RT Commercial aircraft
General aviation aircraft
Jet transport planes
Military aircraft
Transport aircraft

Utility landing craft
BT Landing craft

Utility routines
BT Computer programs
RT Subroutine libraries

Utility theory

DEFTEST

Vacuum metallizing

USE Game theory

Utility vehicles

Utilization

NT Technology utilization
RT Consumption
Depletion
Efficiency

Ureterograde condensation

UV irradiation

USE Ultraviolet radiation

V agents

BT Antipersonnel agents
Military chemical agents
Nerve agents
NT Vc agent
Vg agent
Vs agent
Vx agent

V band

V particles

USE Lambda hyperons

V volts

V-2 rocket

USE A-4 rocket

Vacancies (crystal defects)

BT Crystal defects
Point defects
NT Frenkel defects
Schottky defects
RT Holes (electron deficiencies)

Vaccines

RT Antibodies
Antigen antibody reactions
Antigens
Bacteriology
Drugs
Epidemiology
Immune serum
Inoculation
Toxicology
Toxins and antitoxins

Vaccinia

BT Infectious diseases
Viral diseases
RT Immunization
Prophylaxis
Smallpox
Vaccinia virus

Vaccinia virus

BT Poxviruses
Viruses
RT Smallpox
Vaccinia

Vacuum

NT High vacuum
Ultrahigh vacuum
RT Aerospace environment
Evacuating (vacuum)
Outgassing
Pressure measurement
UF Suction

Vacuum annealing

BT Annealing
Batch annealing
Heat treatment

RT Bright annealing
Controlled atmosphere

Vacuum apparatus

NT Diffusion pumps
Ion pumps
Ionization gages
Knudsen gages
Molecul gages
Pirani gages
Vacuum capacitors
Vacuum circuit breakers
Vacuum cleaners
Vacuum filters
Vacuum furnaces
Vacuum gages
Vacuum pumps
Vacuum seals
Vacuum switches
RT High vacuum
Ultrahigh vacuum

Vacuum separators

BT Capacitors
Vacuum apparatus
RT Fixed capacitors
Variable capacitors

Vacuum casting

BT Casting
RT Centrifugal casting
Die casting
Investment casting
Permanent mold casting
Sand casting
Shell mold casting
Vacuum melting
Vacuum metallurgy

Vacuum castings

BT Castings
Metal products

Vacuum chambers

BT Test chambers
Test facilities
RT Altitude chambers
Space environment simulation
Space simulators

Vacuum circuit breakers

BT Circuit breakers
Control equipment
Electric outputs
Electric switches
Vacuum apparatus

Vacuum cleaners

BT Cleaners
Electric appliances
Vacuum apparatus

Vacuum degassing

BT Degassing
Separation
NT Stream degassing
RT Steel making
Vacuum melting
Vacuum metallurgy

Vacuum deposited coatings

BT Coatings
Vapor deposited coatings
RT Diffusion coatings
Metal coatings
Nonmetallic coatings
Protective coatings
Vacuum deposition
Vacuum metallurgy

Vacuum deposition

BT Vapor deposition
RT Ceramic coatings

Ion plating
Vacuum deposited coatings
Vapor plating

Vacuum distillation

BT Distillation
Separation

Vacuum filters

BT Fluid filters
Separators
Vacuum apparatus
RT Disk filters
Drum filters
Leaf filters
Pressure filters
Rotary filters
Sludge drying
Strainers
Vacuum filtration

Vacuum filtration

BT Filtration
Separation
RT Centrifugal filtration
Dewatering
Pressure filtration
Sand filtration
Sludge
Vacuum filters

Vacuum forming

RT Plastics processing

Vacuum furnaces

BT Electric furnaces
Furnaces
Vacuum apparatus
RT Electric arc furnaces
Electric resistance furnaces
Gas furnaces
Heat treating furnaces
Induction furnaces
Melting furnaces
Metallurgical furnaces
Solar furnaces
Vacuum metallurgy

Vacuum fusion analysis

BT Chemical analysis
Chemical tests
RT Gas analysis
Vacuum metallurgy

Vacuum gages

BT Measuring instruments
Pressure gages
Vacuum apparatus
NT Ionization gages
Knudsen gages
Molecul gages
Pirani gages
RT Barometers
Manometers
Pressure measurement

Vacuum heating

BT Heating

Vacuum melting

BT Melting
RT Arc melting
Consumable electrode process
Induction melting
Steel making
Stream degassing
Vacuum casting
Vacuum degassing
Vacuum metallurgy
Zone melting

Vacuum metallizing

BT Coating processes

Vacuum metallurgy

Vacuum metallurgy
RT Foundries
Metal coatings
Metal whiskers
Physical metallurgy
Steel making
Stream degassing
Vacuum casting
Vacuum degassing
Vacuum deposited coatings
Vacuum furnace
Vacuum fusion analysis
Vacuum melting
Vapor deposited coatings

Vacuum operated valves

Vacuum pumps
BT Pumps
Vacuum apparatus
NT Diffusion pumps
Ion pumps
RT Air ejectors
Compressors
Diaphragm pumps
Ejectors
Ejectors
Evacuating (vacuum)
Piston pumps
Positive displacement pumps
Steam jet apparatus

Vacuum seals

BT Seals (stoppers)
Vacuum apparatus
RT Gas seals
Glass seals
Hemetic seals
Oil seals
Plastic seals
Rotary seals

Vacuum switches

BT Control equipment
Electric switches
Vacuum apparatus
RT Circuit protection
Electric relays
Interrupters

Vacuum treated concrete

BT Concrete
RT Precast concrete

Vacuum tubes

BT Electron tubes
NT Backward wave tubes
Beam power tubes
Camera tubes
Cathodrons
Cathode ray tubes
Ceramic vacuum tubes
Cesium electron tubes
Color television tubes
Dark trace tubes
Dynatrons
Icoscopes
Image orthicons
Infrared vidicons
Klystrons
Magnetrons
Mixer tubes
Orthicons
Photomultiplier tubes
Phototubes
Picture tubes
Power tubes
Reflex klystrons
Resonators
Storage tubes
Thermions
Traveling wave tubes
Vidicons
X ray tubes
RT Cold cathode tubes

DEFTEST

Microtome tubes
Thermionic tubes

Vacuum ultraviolet radiation
USE For ultraviolet radiation

Vacuum welding
BT Fusion welding
Pressure welding
Welding
RT Diffusion welding
Electron beam welding
Laser welding

Vagina

BT Reproductive system

Vaginitis

BT Female genital diseases
Genital diseases
Urogenital diseases
NT Trichomoniasis vaginitis
RT Pregnancy complications

Valence

BT Chemical properties
RT Chemical bonds
Chemical radicals
Chemical reactivity
Ions

Valence bands

BT Energy bands
RT Band structure of solids
Conduction bands
Electron transitions

Valeric acid

BT Aliphatic acids
Carboxylic acids
Fatty acids
Organic acids

Validation

USE Proving

Validity

RT Acceptability
Accuracy
Conformity
Consistency
Correlation
Mathematical models
Precision
Quality
Reliability
Reliability
Simulation
Standards
Statistical tests
Variability

Valine

BT Alpha amino carboxylic acids
Amino acids
Carboxylic acids
Organic acids

Valleys

BT Topographic features
NT Rft valleys
Sea valleys
RT Canyons
Coastal topographic features
Erosion
Landforms
River basins
Rivers
Submarine topographic features
Watersheds

Value

NT Book value

Market value
RT Appraisals
Assessments
Estimates
Estimating
Evaluation
Figure of merit
Prices
Ranking
Value engineering

Value engineering

RT Cost analysis
Cost engineering
Depreciation
Economic analysis
Evaluation
Expenses
Industrial engineering
Management engineering
Materials specifications
Planning
Product development
Production planning
Quality control
Return on investment
Savings
Value

Value

RT Attitudes
Esthetics
Motivation
Norms
Objectives
Propaganda
Psychology
Sociology

Valve actuators

BT Actuators
RT Valves

Valves

NT Ball valves
Butterfly valves
Bypass valves
Check valves
Cocks
Cutoff valves
Damper valves
Directional control valves
Electrohydraulic valves
Electropneumatic valves
Engine valves
Expansion valves
Faucets
Gas valves
Gate valves
Globe valves
High pressure valves
High vacuum valves
Hydraulic valves
Needle valves
Pinch valves
Plug cocks
Plug valves
Pneumatic valves
Poppet valves
Pressure regulators
Relief valves
Rotary valves
Servovalves
Sleeve valves
Solenoid valves
Thermostatic valves
RT Closures
Disconnect fittings
Diverters
Hydraulic gates
Packings (seals)
Rocket engine components
Seals (stoppers)
Traps
Valve actuators

- Van allen radiation belt
- Van de graaff accelerators
BT Particle accelerators
RT Cockcroft-walton accelerators
Electron accelerators
Ion accelerators
Proton accelerators
- Van de graaff generators
BT Direct power generators
Electric generators
Electrostatic generators
- Van der pol differential equation
BT Analysis (mathematics)
Differential equations
Nonlinear differential equations
Ordinary differential equations
Real variables
- Van der waals equation
BT Equations of state
Gas laws
- Vanadates
RT Vanadium inorganic compounds
- Vanadium
BT Metals
Transition metals
RT Refractory metals
Vanadium isotopes
- Vanadium alloys
NT Ferrovanadium
RT Tool steels
- Vanadium borides
BT Borides
Vanadium inorganic compounds
- Vanadium carbides
BT Carbides
Vanadium inorganic compounds
- Vanadium compounds
- Vanadium containing alloys
NT Chromium vanadium steels
- Vanadium halides
BT Halides
Vanadium inorganic compounds
- Vanadium inorganic compounds
NT Vanadium borides
Vanadium carbides
Vanadium halides
Vanadium intermetallics
Vanadium oxides
RT Group 5b compounds
Vanadates
- Vanadium intermetallics
BT Intermetallics
Vanadium inorganic compounds
- Vanadium isotopes
BT Isotopes
Nucleides
RT Vanadium
- Vanadium minerals
- Vanadium organic compounds
RT Metal containing organic compounds
- Vanadium oxides
- BT Oxides
Vanadium inorganic compounds
- Vanadium silicides
- Vancomycin
RT Antibiotics
- Vane compressors
BT Compressors
Rotary compressors
RT Air compressors
Compressor blades
Gas compressors
Hermetic compressors
- Vane pumps
BT Positive displacement pumps
Pumps
Rotary pumps
RT Gear pumps
Hose pumps
Roller pumps
- Vane shear tests
BT Mechanical tests
Shear tests
- Vaneaxial fans
BT Fans
RT Tubaxial fans
- Vanes
NT Inlet guide vanes
Jet tabs
Jet vanes
Jetstators
Rocket guide vanes
RT Airfoils
Blades
Cascades
Compressor blades
Control surfaces
Fins
Impellers
Stator blades
Torpedo components
Torpedo controls
Turbine stators
Wind vanes
UP Guide vanes
- Vanille acids
- Vanillin
BT Aldehydes
Aromatic aldehydes
Aryl ethers
Ethers
Phenols
- Vanomycin
- Vane
- Vapor degreasing
BT Degreasing
RT Chemical cleaning
- Vapor deposited coatings
BT Coatings
NT Vacuum deposited coatings
RT Ceramic coatings
Diffusion coatings
Metal coatings
Nonmetallic coatings
Protective coatings
Vacuum metallurgy
Vapor deposition
- Vapor deposition
- NT Chemical vapor deposition
Vacuum deposition
RT Cathode sputtering
Coating processes
Diffusion coating
Diffusion coatings
Electroless plating
Metallizing
Roller coating
Vapor deposited coatings
Vapor plating
- Vapor leak
RT Fuel lines
Fuel systems
Gasoline
Gasoline engines
Spark ignition engines
- Vapor phases
RT Boiling points
Critical pressure
Gases
Liquid phases
Phase diagrams
Sublimation pressure
Vapor pressure
Vapors
- Vapor plating
BT Coating processes
RT Electroplating
Vacuum deposition
Vapor deposition
- Vapor pressure
BT Pressure
Thermodynamic properties
Thermophysical properties
RT Boiling points
Flash point
Henry's law
Partial pressure
Raoult's law
Sublimation pressure
Vapor phases
Volatility
- Vaporization
USE Vaporizing
- Vaporizers
RT Boilers
Calandrias
Columns (process engineering)
Condensers (liquefiers)
Evaporators
Separators
Sprayers
Vaporizing
Vapors
- Vaporizing
NT Boiling
Boiloff
Coal gasification
Evaporation
Film boiling
Flashing
Gasification
Nucleate boiling
Sublimation
RT Ablation
Carburetion
Concentrating
Desalting
Distillation
Evolution (liberation)
Fogging
Heat of vaporization
Heating
Separation
Spraying
Stripping (distillation)

Vaporizing

Surface chemistry
Transpiration
Vaporizers
Vapors
Volatility
UF Vaporization

Vapors

NT Metal vapors
Water vapor
RT Combustion products
Condensates
Distillates
Exhaust gases
Flue gases
Fumes
Gases
Smog
Smoke
Vapor phases
Vaporizers
Vaporizing

Varactor diodes

BT Diodes
Semiconductor devices
Semiconductor diodes
RT Junction diodes
Variable capacitors
Varistors

Variability

RT Analysis of variance
Chi square test
Coefficient of variation
Confidence limits
Conformity
Consistency
Continuity (mathematics)
Control charts
Convergence
Correlation
Covariance
Eccentricity
Factor analysis
Heterogeneity
Homogeneity
Linearity
Periodic variations
Probable error
Quality
Quality control
Range (extremes)
Regression analysis
Reliability
Reproducibility
Sampling
Scatter diagrams
Stability
Standard deviation
Standard error
Standardization
Statistical dispersion
Statistical inference
Statistical quality control
Statistical tests
T test
Validity
Variance (statistics)

Variable area nozzles

BT Nozzles
RT Nozzles (mechanical apertures)
Jet engines
Rocket nozzles

Variable bypass turbopumps

Variable capacitors

BT Capacitors
RT Ceramic capacitors
Micro capacitors
Vacuum capacitors
Varactor diodes

DEFTEST

Variable component of stress
RT Fatigue tests

Variable coordinates

Variable costs

BT Expenses
RT Capitalized costs
Direct costs
Distribution costs
Fixed costs
Incremental costs
Indirect costs
Operating costs
Selling costs
Startup costs
Unit costs

Variable cycle engines

Variable depth sonar
BT Ship towed sonar
Sonar
Towed sonar
RT Echo ranging

Variable displacement pumps

BT Pumps
RT Fuel pumps
Positive displacement pumps

Variable incidence wings

BT Airfoils
Wings

Variable pitch propellers

BT Propellers
RT Aircraft propellers
Marine propellers

Variable pressure

Variable resistors

BT Resistors
NT Potentiometers (resistors)
Rheostats
RT Carbon resistors
Film resistors
Glass resistors
Thermistors
Varistors
Wire wound resistors

Variable speed drives

RT Belt drives
Cams
Clutches
Eccentrics
Electric drives
Fluid drives
Friction drives
Mechanical drives
Reduction gears

Variable stability aircraft

Variable stars

BT Celestial bodies
Stars

Variable sweep wings

BT Airfoils
Wing planforms
Wings
RT Delta wings
Swept wings

Variable word length processors

BT Central processing units
Computer systems hardware
RT Binary processors

Character processors
Decimal processors
Parallel processors
Serial processors

Variables

Variance (statistics)

BT Statistical analysis
RT Analysis of variance
Chi square test
Confidence limits
Correlation
Covariance
Experimental design
Factor analysis
Heterogeneity
Homogeneity
Moments
Probable error
Quality control
Range (extremes)
Regression analysis
Scatter diagrams
Standard deviation
Standard error
Statistical dispersion
Statistical inference
Statistical tests
Variability

Variational methods

Variational principles

Variations

Varicose veins

BT Cardiovascular diseases
Vascular diseases
RT Esophageal varices
Veins (anatomy)

Varicella virus

BT Poxviruses
Viruses
RT Smallpox

Variometers

BT Measuring instruments
RT Geomagnetism

Varistors

BT Semiconductor devices
RT Thermistors
Varactor diodes
Variable resistors

Varnishes

BT Coatings
Finishes
Nonmetallic coatings
Organic coatings
RT Decorative coatings
Drying oils
Enamel paints
Gazes
Lacquers
Paints
Primers (coatings)
Protective coatings
Sealers
Shellac
Sprayed coatings
Varnishing

Varnishing

BT Coating processes
RT Lacquering
Painting
Sealing
Spraying

Vehicle equipment

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Vehicle personnel landing craft

Vehicle hoppers

Vehicle instruments

Vehicle personnel landing craft
BT Landing craft

Vehicle tracks

Vehicle wheels
BT Wheels
NT Roadwheels
RT Aircraft tires
Aides
Brakes (motion arresters)
Mechanical drives
Suspension systems (vehicles)
Tires
UF Automotive wheels

Vehicles

RT Carriages

Vehicular armor

BT Armor
RT Armor plate
Lightweight armor

Vehicular tracks

RT Idlers
Sprockets
Suspension systems (vehicles)
Tank treads
Tracked vehicles
Treads

Vehicular traffic

BT Traffic
RT Highway transportation
Traffic engineering
Vehicular traffic control

Vehicular traffic control

BT Traffic control
RT Highway transportation
Traffic engineering
Traffic safety
Traffic signals
Transportation management
Vehicular traffic

Vehicular tunnels

BT Tunnels
NT Toll tunnels
RT Railroad tunnels
Street lighting

Velling reflection

RT Specular reflection

Vellionella

BT Bacteria
Eubacteriales
Neisseriaceae

Vellionella siliatocens

Veins

Veins (anatomy)

BT Blood vessels
Cardiovascular system
RT Varicose veins

Velocimeters

NT Laser velocimeters
USE Speed indicators

Velocity

DEFTBT

NT Airspeed

Angular motion
Escape velocity
Exhaust velocity
Ground speed
Subsonic speed
Supersonic speed
Wind velocity
RT Acceleration (physics)
Flow measurement
Fluid flow
Landing speed
Pressure measurement
Revolving
Rotation
Speed control
Velocity measurement
Vibration

Velocity distribution

BT Distribution (property)
RT Flow distribution
Flow rate
Pressure distribution
UF Velocity fields
Velocity profiles

Velocity fields

USE Velocity distribution

Velocity head

BT Pressure
RT Fluid flow
Head (fluid mechanics)
Impact

Velocity measurement

BT Mechanical measurement
RT Airspeed indicators
Anemometers
Directional measurement
Drift indicators
Flow measurement
Flowmeters
Frequency meters
Ground speed indicators
Hot wire anemometers
Hot-film anemometers
Impact tubes
Laser anemometers
Laser doppler velocimeters
Machmeters
Ocean currents
Orifice meters
Pitot tubes
Pressure measurement
Rotation
Speed indicators
Stroboscopes
Tachometers
Time measurement
Velocity
Venturi tubes
Vertical speed indicators
Wind (meteorology)

Velocity profiles

USE Velocity distribution

Vena cava

Vendor ratings

RT Quality control

Vendors

RT Contractors

Veners

RT Architectural concrete
Coatings
Facings
Finishes
Laminated wood

Masonry

Stucco
Wood products

Veneral diseases

Veneral diseases

BT Infectious diseases
Urogenital diseases
NT Gonorrhea
Granuloma inguinale
Lymphogranuloma venereum
Neurosyphilis
Syphilis
Tabes dorsalis
Yaws

Venezuela

Venezuelan equine encephalo. Virus

BT Arboviruses
Equine encephalomyelitis viruses
Group a arboviruses
Viruses

Venezuelan equine encephalomyelitis

Venn diagrams

BT Boolean algebra
Diagrams
Lattices (mathematics)
Mathematical logic
RT Clustering
Probability theory
Set theory

Venomous animals

RT Animals

Venoma

RT Antivenins
Biological products
Bites and stings
Poisons
Toxic diseases

Ventilation

RT Mine ventilation
RT Air circulation
Air cleaners
Air conditioning
Air cooling
Air filters
Air flow
Air purification
Air ventilated suits
Coal mining
Comfort
Cooling
Cooling systems
Draft (gas flow)
Ducts
Environmental engineering
Exhaust hoods
Exhaust systems
Exhausting
Humidity control
Intake systems
Life support systems
Odor control
Refrigerating
Safety engineering
Shaft sinking
Shafts (excavations)
Temperature
Temperature control
Temperature distribution
Underground mining
Ventilators
Venting
Vents
UF Ventilation ducts

	DEPTEST	Vertebrates
Ventilation (physiology)	Pressure measurement Velocity measurement Venturi meters	Hybrid propellant rocket engines Internal combustion engines Launch vehicles Liquid propellant rocket engines Restartable rocket engines Solid propellant rocket engines
Ventilation ducts USE Ducts Ventilation	Venus (planet) BT Celestial bodies Planets RT Venus atmosphere Venus probes	Vernier rocket engines
Ventilation fans BT Fans RT Ventilators	Venus atmosphere BT Environments Extraterrestrial atmospheres Planetary atmospheres Planetary environments RT Aerospace environment Venus (planet)	Verniers RT Indicating instruments
Ventilators RT Air intakes Blowers Diffusers Exhaust systems Exhausting Intake systems Rotary compressors Ventilation Ventilation fans Vents	Venus probes BT Interplanetary probes Space probes Spacecraft Unmanned spacecraft RT Deep space probes Interplanetary spacecraft Lunar probes Mars probes Venus (planet) Voyager Project	Vertebrae BT Bones Musculoskeletal system RT Hip Neck (anatomy) Ribs (bones) UF Spinal column
Venting RT Cooling Discharge Evacuating (vacuum) Exhausting Fans Flushing Purging Releasing Relief valves Relieving Separation Ventilation Vents	Verbal behavior BT Behavior RT Developmental psychology Human behavior Speech	Vertebrate paleontology BT Paleontology RT Anthropology Archaeology Paleoclimatology
Ventricles	Verbal learning BT Learning RT Association (learning) Paired associate learning Serial learning Word association	Vertebrates BT Animals RT Amphibia Apes Artiodactyla Bats Beef cattle Birds Camels Carnivora Carp Catfishes Cats Cattle Cetacea Children Chimpanzees Chiroptera Chondrichthyes Cod Cyclostomata Dairy cattle Deer Dermoptera Dogs (mammals) Dolphins (mammals) Domestic animals Donkeys Ducks Edentata Eels Elephants Equines Euthera Fishes Flatfishes Fresh water fishes Frogs Game birds Geese Goats Guinea pigs Hamsters Herrings Horses Humans Infants Insectivora Lagomorpha Lampreys Lions Livestock Mammals Marine fishes Marsupials Metatheria Mice
Ventricular fibrillation BT Cardiac arrhythmias Cardiovascular diseases Heart diseases	Verification inspection BT Inspection RT Quality assurance Visual inspection	
Vents RT Cavities Chimneys Cooling systems Ducts Exhaust hoods Exhaust pipes Exhaust systems Flues Louvers Nozzles Openings Ports (openings) Relief valves Ventilation Ventilators Venting	Verifiers BT Auxiliary equipment (computers) Data processing equipment Punched card equipment RT Card punches (data processing) Key punches	
Venturi meters BT Flowmeters Measuring instruments RT Airspeed indicators Flow measurement Gas meters Mass flowmeters Orifice meters Pressure gages Stream gages Venturi tubes	Verifying RT Calibrating Checking (proving) Computer program verification Data validation Measuring instruments Proving	
Venturi tubes BT Tubes RT Detectors Differential pressure Flow measurement Impact tubes Orifices Pilot tubes Pressure gradients	Vermiculite RT Clay minerals Clays Insulation Lightweight aggregates Perlite	
	Vermont	
	Vernell process BT Crystal growth Growth RT Synthetic gems	
	Vernier engines BT Engines Rocket engines RT Booster rockets Controllable thrust rocket engines	

Vertebrates

Minnows
 Monkeys
 Mules
 Penguins
 Porch
 Porosodactyla
 Phasants
 Phalids
 Pigeons
 Porpoises
 Poultry
 Primates
 Proboscidea
 Rabbits
 Rats
 Reptiles
 Rodents
 Ruminants
 Salamanders
 Salmon
 Seals (mammals)
 Sharks
 Sheep
 Shiners
 Sirenia
 Skates
 Snakes
 Squirrels
 Swine
 Toads
 Trout
 Tubulidentata
 Turkeys
 Turkeys
 Turtles
 Unguiculae
 Ungulates
 Whales
 Zebras
 RT Aquatic animals
 Invertebrates
 Tunicata
 Wildlife
 Vertical gust recorders
 ST Measuring instruments
 Meteorological instruments
 Vertical indicators
 ST Aircraft instruments
 Measuring instruments
 RT Altitude indicators
 Flight instruments
 Pitch (inclination)
 Roll
 Vertical landing
 Vertical orientation
 Vertical speed indicators
 ST Aircraft instruments
 Flight instruments
 Measuring instruments
 Speed indicators
 RT Accelerometers
 Altimeters
 Orifice meters
 Pressure gauges
 Velocity measurement
 UP Rate of climb indicators
 Rate of descent indicators
 Vertical stabilizers
 ST Aerodynamic control surfaces
 USE Stabilizers (fluid dynamics)
 Vertical takeoff aircraft
 ST Aircraft
 VSTOL aircraft
 NT Compound helicopters
 Flying platforms
 RT Helicopters
 Jet aircraft

DEPTIST

Military aircraft
 Research aircraft
 Rotary wing aircraft
 Short takeoff aircraft
 Tandem rotor helicopters
 Tilt wing aircraft
 Transport aircraft
 Vertices
 USE Apices
 Vertigo
 ST Signs and symptoms
 RT Marfan's disease
 Proprioception
 Very high frequencies
 ST Frequencies
 Radio frequencies
 UP VHF
 Very high frequency
 Very large scale integration
 ST Integrated circuits
 RT Chips (electronics)
 Computer architecture
 Large scale integration
 Microprocessors
 Systemic arrays
 UP VLSI
 Very low frequencies
 ST Frequencies
 RT Audio frequencies
 Radio frequencies
 Very low frequency
 Vesicants
 ST Antipersonnel agents
 Military chemical agents
 NT Lewisite
 Mustard agents
 Nitrogen mustards
 RT Vesications
 Vesications
 ST Injuries
 RT Burns (injuries)
 Vesicants
 Vesicular exanthema
 ST Vesicular viruses
 Viruses
 Vesicular stomatitis
 ST Vesicular viruses
 Viruses
 Vesicular viruses
 ST Viruses
 NT Vesicular exanthema
 Vesicular stomatitis
 Vessel traffic systems
 Vestibular apparatus
 ST Ear
 RT Positional Alcohol Nystagmus
 Proprioception
 Vestibular sense
 ST Perception
 Proprioception
 Sense
 Vests

Veterans (military personnel)
 Veterinary medicine
 RT Animal diseases
 Animal husbandry
 Vg agent
 ST Antipersonnel agents
 Military chemical agents
 Nerve agents
 V agents
 VHF
 USE Very high frequencies
 Vhl omnidirectional range
 ST Air navigation
 Navigation
 Radio navigation
 RT Air route traffic control
 Viability
 RT Germination
 Growth
 Plants (botany)
 Seeds
 Viaducts
 RT Bridge approaches
 Bridges (structures)
 Causeways
 Crossings
 Highways
 Overpasses
 Roads
 Streets
 Treaties
 Viaticum
 Vibrating screens
 ST Classifiers
 Separators
 Sizing screens
 RT Fixed screens
 Mud systems
 Revolving screens
 Shakers
 Vibrators (machinery)
 Vibration
 NT Forced vibration
 Lattice vibrations
 Random vibration
 RT Acceleration (physics)
 Acoustics
 Agitation
 Amplitude
 Antinodes
 Compacting
 Cyclic loads
 Displacement
 Elastic waves
 Fatigue (materials)
 Flutter
 Frequencies
 Harmonics
 Mechanical shock
 Mechanical waves
 Mode (statistics)
 Nodes (standing waves)
 Nutation
 Oscillations
 Percussion
 Pulsation
 Resonant frequency
 Seismometers
 Shaking
 Shock resistance
 Soil dynamics
 Standing waves
 Velocity
 Vibration damping

Vibrators (machinery)	Pseudomonadineae	RT Radar photography
Wing oscillators	Spittaceae	Television guidance
Vibration analysis	RT Cholera	
USE Vibration measurement	Vibrato controls	Video mapping
Vibration tests		
Vibration damping	Vibrometers	Video networks
BT Damping	USE Vibration meters	USE Television systems
RT Acoustics	Vibratois spectra	Video recording
Flexible spacecraft	BT Electromagnetic spectra	RT Video disks
PACOSS (computer program)	Molecular spectra	Video tape recording
Shock absorbers	Spectra	
Shock resistance	RT Electronic spectra	Video signals
Vibration	Molecular vibration	RT Radar signals
Vibration testers	Vibrational spectra	Video integration
	Visible spectrum	
Vibration isolators	Vibrotrens	Video tape recording
BT Isolators	BT Electron tubes	BT Recording
RT Noise reduction	Triodes	RT Magnetic recording
Shock absorbers		Tape recording
Springs (elastic)		Video recording
Vibration damping		Video tapes
Vibration measurement	Violars hardness	Video tapes
BT Mechanical measurement	BT Hardness	BT Video equipment
RT Cospectrum technique	Mechanical properties	RT Data tapes
Damping tests	RT Diamond pyramid hardness tests	Tape recorders
Frequency analyzers	Hardness tests	Television equipment
Frequency measurement	Microhardness	Video tape recording
Stress measurement		
Vibrational spectra		
UF Vibration analysis	Victoris	Videodisks
	BT Australia	USE Video disks
Vibration meters	Video amplifiers	
BT Measuring instruments	BT Amplifiers	Videophones
RT Seismometers	Video equipment	
RT Accelerometers	RT Antenna amplifiers	Vidicons
Acoustic measurement	Broadband amplifiers	BT Camera tubes
Frequency meters	Crystal video receivers	Electron tubes
UF Vibrometers	Electron tube amplifiers	Thermionic tubes
	Radar receivers	Vacuum tubes
	Television receivers	Video equipment
	Transistor amplifiers	NT Infrared vidicons
		Thermicons
Vibration mode		RT Closed circuit television
BT Modes	Video converters	Plots
RT Transverse waves		Television transmitters
Vibration tests	Video disks	Vierendeel trusses
BT Mechanical tests	BT Optical equipment	BT Framed structures
UF Vibration analysis	Records	Frames
	Video equipment	Rigid frames
Vibrational spectra	RT Disk recording systems	Structural forms
BT Electromagnetic spectra	Disks (shapes)	Structural members
Molecular spectra	Optical disks	Trusses
Spectra	Optical storage	
RT Electronic spectra	Playback	
Molecular vibration	Video recording	
Raman spectra	UF Videodisks	
Rotational spectra		
Vibration measurement	Video equipment	Viet Cong
Vibronic spectra	NT Camera tubes	RT Vietnam War
	Cathode ray tubes	
Vibrators (electric)	Picture tubes	Vietnam
	Video amplifiers	
Vibrators (machinery)	Video disks	Vietnam War
RT Agitators	Video tapes	BT Wars
Oscillating conveyors	Vidicons	RT Agent orange
Shakers	RT Display devices	Viet Cong
Vibrating screens	Flying spot scanners	UF Vietnamese Conflict 1961-1975
Vibration	Optical equipment	
	Oscilloscopes	
	Television equipment	
Vibrators (mechanical)	Video filters	Vietnamese Conflict 1961-1975
	BT Electric filters	USE Vietnam War
Vibratory compacting	RT Electromagnetic wave filters	
BT Compacting		
RT Dry pressing	Video frames	Vietnamese language
Plating		BT East Asian languages
Pressing (forming)		Sino-Soviet languages
Vibrio	Video integration	Viewers
BT Bacteria	RT Video signals	RT Film readers
Pseudomonadales		Microfilm reader-printers
	Video map matching	Photographic equipment
		Stereoscopes

DEPT 1001

BT Addition resins
Vinyl resins
BT Vinyl copolymers

Vinyl ethers
BT Acrylic ethers
Ethers
BT General anesthetics

Word identification

Vinorelbine

RT Antineoplastic agents

Vincristine
RT Antineoplastic agent

Vinyl radicals
ET Alkyl radicals

Vinyl acetate
 BT Acetates
 Addition resins
 Aliphatic acid esters
 Carboxylic acid esters
 Esters

Vinyl acetate copolymers
BT Addition resins
Thermoplastic resins
Vinyl acetate resins
Vinyl copolymers
Vinyl resins

Vinyl acetate resins
 ST Addition resins
 Thermoplastic resins
 Vinyl resins
 NT Polyvinyl acetate
 Vinyl acetate copolymers
 RT Vinyl copolymers

Vinyl alcohol

Vinyl chloride
BT Chlorine aliphatic compounds
Chlorine organic compounds
Chlorohydrocarbons
Halohydrocarbons

Vinyl chloride copolymers
BT Addition resins
Vinyl copolymers
Vinyl resins
BT Vinyl chloride resins

- Vinyl chloride resins
- BT Addition resins
- Thermoplastic resins
- Vinyl resins
- NT Polyvinyl chloride
- BT Vinyl chloride copolymers

- Vinyl coatings
- ET Coatings
- Nonmetallic coatings
- RT Decorative coatings
- Protective coatings

Vinyl compounds

Vinyl copolymers
ET Addition resins
 Vinyl resins
NT Styrene butadiene resins
 Styrene copolymers
 Vinyl acetate copolymers
 Vinyl chloride copolymers
RT Vinyl acetate resins
 Vinyl ether resins

Vinyl ester resins

Vinyl resins
BT Addition resins
MT Polystyrene
 Polyvinyl acetate
 Polyvinyl alcohol
 Polyvinyl chloride
 Polyvinyl fluoride
 Styrene butadiene resins
 Styrene copolymers
 Styrene resins
 Vinyl acetate copolymers
 Vinyl acetate resins
 Vinyl chloride copolymers
 Vinyl chloride resins
 Vinyl copolymers
 Vinyl ether resins
 Vinylidene chloride resins
 Vinylidene resins
RT Elastomers
 Thermoplastic resins
 Thermosetting resins

Vinyl rubber

- Vinylidene chloride resins
- ST Addition resins
- Thermoplastic resins
- Vinyl resins
- Vinylidene resins

Vinylidene resins
BT Addition resins
 Thermoplastic resins
 Vinyl resins
NT Vinylidene chloride resins

Viewers' Reactions

Vincent

- Viral diseases**
- BT** Infectious diseases
- NT** Chickenpox
- Colorado tick fever
- Common cold
- Cytomegalic inclusion disease
- Dengue
- Foot and mouth disease
- Herpes simplex
- Herpes zoster
- Infectious hepatitis
- Infectious mononucleosis
- Influenza
- Lymphogranuloma venereum
- Measles
- Molluscum contagiosum
- Mumps
- Newcastle disease
- Ornithosis
- Polomyelitis
- Rabies
- Rift valley fever
- Rubella
- Serum hepatitis
- Smallpox
- Trachoma
- Vaccinia
- Viral pneumonia
- Yellow fever

RT Antiviral agents
Encephalitis
Hepatitis
Lymphocytosis
Pharyngitis
Virology
Viruses

Viral Infections

Viral pneumonia
ST infectious diseases
Pneumonia
Respiratory diseases
Respiratory infections
Viral diseases

Viral proteins

Virgin Islands**Virginia**

Virology
RT Viral diseases

Violence

Virus diseases
NT Arthropod borne diseases

Viruses

- NT Acute respiratory disease virus
- Adenoviruses
- Apau viruses
- Arboviruses
- Bacteriophages
- Chikungunya virus
- Coliphage
- Colorado tick fever virus
- Coxsackie viruses
- Dengue virus
- Eastern equine encephalo. Virus
- Echo viruses
- Enteroviruses
- Equine encephalomyelitis viruses
- Foot and mouth disease virus
- Group a arboviruses
- Group b arboviruses
- Group c arboviruses
- Hepatitis viruses
- Herpes simplex virus
- Hepatic viruses
- Hog cholera virus
- Infectious hepatitis virus
- Influenza virus
- Japanese b encephalitis virus
- Kyasanur forest disease virus
- Louping ill virus
- Marburg virus
- Meyaro virus
- Mosses viruses
- Mycogasterella group
- Mycogasterella loulisanae
- Mycogasterella lymphogranulomatosa
- Mycogasterella ornithosis
- Mycogasterella pekkadi
- Molluscum contagiosum virus
- Monkey b virus
- Mumps virus
- Murray valley encephalitis virus
- Myxoviruses
- Newcastle disease virus
- Ornith virus
- Oncogenic viruses
- Orfocox virus
- Papilloma virus
- Papovaviruses
- Parainfluenza viruses
- Plasmaviruses
- Plant viruses
- Poliioviruses
- Polyoma viruses

- Parvovirus
 Rabies virus
 Rotavirus
 Rhinovirus
 Rift valley fever virus
 Rinderpest virus
 Rubella virus
 Saint louis encephalitis virus
 Semliki forest virus
 Sendai virus
 Serum hepatitis virus
 Swine influenza virus
 Trachoma agent
 Vaccinia virus
 Varicella virus
 Venezuelan equine encephalitis. Virus
 Vesicular exanthema
 Vesicular stomatitis
 Vesicular viruses
 West Nile virus
 Western equine encephalitis. Virus
 Yellow fever virus
 RT Biological warfare agents
 Nucleoproteins
 Viral diseases
- Viscoelastic damping
 BT Damping
- Viscoelastic theory
 BT Elastic theory
 RT Hydroelastic theory
 Thermoelastic theory
 Viscoelasticity
- Viscoelasticity
 BT Elastic properties
 Mechanical properties
 Rheological properties
 RT Hydroelasticity
 Plastic flow
 Thermoelasticity
 Viscoelastic theory
 Viscoplastic properties
- Viscometers
 BT Measuring instruments
 RT Falling spheres
 Rheological properties
 Viscometry
 Viscosity
 UF Viscometers
- Viscometry
 RT Viscometers
- Viscoplastic properties
 BT Plastic properties
 RT Hysteresis
 Nonnewtonian fluids
 Plastic flow
 Relaxation (mechanics)
 Viscoelasticity
 Viscous flow
 UF Viscoplasticity
- Viscoplasticity
 USE Viscoplastic properties
- Viscose
 RT Cellulose synthase
 Rayon
- Viscometers
 USE Viscometers
- Viscosity
 BT Rheological properties
 Transport properties
 NT Cuprammonium viscosity
 Dynamic viscosity
 Intrinsic viscosity
 Kinematic viscosity
- Melt viscosity
 Relative viscosity
 Saybolt viscosity
 RT Capillary
 Damping capacity
 Density (mass/volume)
 Filtrability
 Flow resistance
 Fluid friction
 Internal friction
 Non-newtonian systems
 Pour point (viscosity)
 Solubility
 Stokes law (fluid mechanics)
 Superfluidity
 Surface properties
 Thixotropy
 Viscometers
 Viscosity control agents
 Viscosity index
 Viscous flow
- Viscosity control agents
 RT Viscosity
- Viscosity index
 BT Rheological properties
 RT Viscosity
- Viscous drag
 RT Laminar flow
 Turbulent flow
- Viscous flow
 BT Fluid flow
 NT Boundary layer flow
 Couette flow
 RT Aerodynamics
 Gas flow
 Inviscid flow
 Knudsen flow
 Laminar flow
 Navier-stokes equations
 Prandtl number
 Reynolds number
 Turbulent flow
 Viscoplastic properties
 Viscosity
- Visibility
 RT Brightness
 Character recognition
 Color
 Color codes
 Color conditioning
 Composing
 Comprehension
 Contrast
 Fog
 Fonts
 Glare
 Haze
 Legibility
 Light (visible radiation)
 Luminosity
 Opacity
 Optical properties
 Perception
 Radiance
 Reading
 Resolution
 Sensitivity
 Smog
 Smoke
 Symbols
 Transmissivity
 Transmittance
 Typography
 Visual detection
 Visual navigation
 Visual perception
 Whitening
 UF Field of view
- Visible lasers
- BT Lasers
- Visible spectra
- Visible spectrum
 BT Electromagnetic spectra
 Spectra
 RT Atomic spectra
 Band spectra
 Electronic spectra
 Infrared spectra
 Line spectra
 Molecular spectra
 Raman spectra
 Solar spectrum
 Stellar spectra
 Ultraviolet spectra
 Vibrionic spectra
- Vision
 USE Visual perception
- Violent
- Visit reports
- Viscosity
- Viscosity
- Vision
 RT Eye protection
- Visual acuity
 BT Acuity
 RT Visual detection
 Visual perception
- Visual aids
 RT Charts
 Control charts
 Diagrams
 Display devices
 Drawings
 Graphic methods
 Photographs
 Training devices
 UF Audiovisual aids
- Visual communication
 BT Optical communication
 Telecommunication
- Visual cortex
- Visual defects
 BT Eye diseases
 NT Anisometropia
 RT Asthenopia
 Visual perception
- Visual detection
 BT Detection
 RT Optical detection
 Visibility
 Visual acuity
 Visual perception
 Visual signals
- Visual Display Units
 BT Computer systems hardware
 Display devices
 RT Cathode ray tubes
 Consoles
 Display devices
 Electronic display systems
 Input output devices (computers)
 Screens (displays)
 Terminals
 UF VDUs
- Visual field

Visual field

RT Space perception
Visual perception
UP Field of view

Visual flight rules

Visual inspection
BT Inspection
RT Product inspection
Quality assurance
Verification inspection

Visual navigation

BT Navigation
RT Air navigation
Celestial navigation
Fog
Sky maps
Surface navigation
Visibility
Whitout

Visual observation

BT Observation
RT Observers

Visual perception

BT Perception
NT Afterimages
Binocular vision
Color vision
Critical flicker fusion
Flicker
Night vision
RT Blinking
Color
Contrast
Dark adaptation
Eye
Eye (anatomy)
Image interpretation
Images
Legibility
Light (visible radiation)
Optometry
Perceptual illusions
Psychological effects
Resolution
Space perception
Thresholds (perception)
Visibility
Visual acuity
Visual defects
Visual detection
Visual field
UP Vision

Visual reconnaissance

BT Reconnaissance
RT Aerial reconnaissance
Army reconnaissance
Ground reconnaissance
Naval reconnaissance
Photographic reconnaissance
Submarine reconnaissance
Television reconnaissance
Visual surveillance

Visual signals

BT Signals
RT Beacons
Luminaires
Optical communication
Signal lights
Traffic signals
Visual detection
Visual warning systems

Visual surveillance

BT Surveillance
RT Coastal surveillance
Combat surveillance
Ocean surveillance
Space surveillance (ground based)

DEPTIST

Visual reconnaissance

Visual targets

Visual warning systems
BT Warning systems
RT Visual signals

Vital statistics

RT Census
Demography
Life span
Mortality
Population growth

Vitamin a

Vitamin a group
BT Vitamins
RT Carotenes

Vitamin and mineral preparations

BT Drugs
Metabolic drugs
RT Antidementia agents
Burn prophylactics and therapeutics
Vitamin deficiencies
Vitamin deficiency diseases
Vitamins

Vitamin b complex

BT Vitamins
NT Vitamin b12
RT Beriberi
Folic acid
Folic acid deficiency anemia
Lipotropic agents
Nicotinic acid
Pantothenic acid
Pelagra
Pyridoxines
Riboflavin
Thiamine

Vitamin b12

BT Vitamin b complex
Vitamins

Vitamin c

USE Ascorbic acid

Vitamin d

Vitamin d group
BT Vitamins
RT Rickets

Vitamin deficiencies

RT Hypoproteinemias
Nutritional deficiency diseases
Osteomalacia
Vitamin and mineral preparations
Vitamin deficiency diseases
Vitamins
Xerophthalmia

Vitamin deficiency diseases

BT Nutritional deficiency diseases
NT Beriberi
Folic acid deficiency anemia
Kwashiorkor
Pelagra
Rickets
Scurvy
RT Vitamin and mineral preparations
Vitamin deficiencies

Vitamin e

USE Tocopherol

Vitamin k

Vitamin k group
BT Vitamins

Vitamin p

BT Vitamins

Vitamins

NT Ascorbic acid
Tocopherol
Vitamin a group
Vitamin b complex
Vitamin b12
Vitamin d group
Vitamin k group
Vitamin p
RT Drugs
Vitamin and mineral preparations
Vitamin deficiencies

Vitelline glands

Vitiligo

BT Integumentary diseases
Skin diseases

Vitreoscillaceous

BT Bacteria
Beggiatoles

Vitreous clay pipes

BT Ceramic pipes
Ceramics
Pipes (tubes)
Structural clay products
Tubes

Vitreous enameling

BT Coating processes
RT Enamels
Vitreous enamel

Vitreous enamels

BT Coatings
Enamels
Finishes
Glazes
Nonmetallic coatings
Protective coatings
RT Ceramic coatings
Decorative coatings
Paints
Porcelain enamel
Sprayed coatings
Vitreous enameling

Vitreous state

RT Glass

Vitreous whitewares

BT Whitewares
RT Chemical porcelain
Chinaware
Electrical porcelain
Low tension porcelain
Porcelain
RT Glazed ware
Refractory porcelain
Semi-vitreous whitewares
Tableware

Verification

RT Ceramic firing
Ceramic glazing

VLSI

USE Very large scale integration

Vocabulary

Vocational guidance

RT Psychological guidance

Vocational interests

- BT Interests
RT Counseling
Industrial psychology
Job satisfaction

Vocations

- USE Careers

Vocoders

- BT Ciphony equipment
RT Bandpass filters
Frequency modulation
Radio communication
Telephone systems
Voice communication

Voice communication

- BT Telecommunication
RT Automatic voice network
Compendar transmission
Intelligibility
Intercom systems
Military communication
Public address systems
Secure communication
Sound recording
Sound reproduction
Sound systems
Speech
Vocoders
UF Speech transmission

Voice communications

- RT Communicating

Voiceprints

Void ratio

- BT Ratios
RT Capillary
Conductivity
Density (mass/volume)
Effective porosity
Filterability
Permeability
Porosity
Soil properties
Specific surface
Surface properties
Voids

Voids

- RT Buoyancy
Capillary
Cavities
Defects
Fluid infiltration
Inclusions
Interstices
Percolation
Permeability
Porosity
Void ratio

Volatility

- BT Thermodynamic properties
Thermophysical properties
RT Boiling points
Evaporation
Flash point
Vapor pressure
Vaporizing

Volcanic activity

- Volcanic ejecta
RT Atmospheric composition
Extrusive rocks

Volcanology

Volcanic ejecta

Volcanism

- RT Geologic processes
Igneous petrology
Igneous rocks
Magmatism
Mountains
Volcanoes
Volcanology

Volcanic islands

- NT Hawaii

Volcanoes

- BT Topographic features
RT Basalt
Craters
Landforms
Leaves
Mountains
Seamounts
Submarine topographic features
Volcanism
Volcanology

Volcanology

- BT Geology
RT Geomorphology
Igneous petrology
Igneous rocks
Leaves
Metamorphic geology
Military geology
Paleomagnetism
Petrology
Sedimentology
Volcanic ejecta
Volcanism
Volcanology

Voltage

- USE Electric potential

Voltage amplifiers

- BT Amplifiers
RT Bandpass amplifiers
Electron tube amplifiers
Operational amplifiers
Preamplifiers

Voltage controlled oscillators

- BT Oscillators
RT Audiofrequency oscillators
Microwave oscillators
Radiofrequency oscillators

Voltage dividers

- NT Autotransformers
Potentiometers (resistors)
Rheostats
RT Electric reactors
Power dividers
Resistors

Voltage gain

- BT Amplification
RT Potential transformers
Power gain

Voltage measuring instruments

- BT Electric measuring instruments
Measuring instruments
NT Cathode ray oscilloscopes
Electrometers
Potentiometers (instruments)
Ratiometers
Voltmeters

Voltage regulation

RT Circuit protection

- Electric power distribution
Electric power generation
Electric power transmission
Electric substations
Power supply circuits
Remote control
Substations
Transformers
Transmission loss
Voltage regulators

Voltage regulators

- BT Automatic control equipment
Control equipment
Regulators
RT Avalanche diodes
Controllers
Current regulators
Electric switches
Electronic control
Power supply circuits
Switching circuits
Voltage regulation

Voltammetry

Voltmeter equations

- BT Analysis (mathematics)
Functional analysis
Integral equations

Voltmeters

- BT Electric measuring instruments
Measuring instruments
Voltage measuring instruments
RT Ammeters
Cathode ray oscilloscopes
Coulometers
Electric potential
Electrical measurement
Electrometers
Galvanometers
Ohmmeters
Potentiometers (instruments)
Thermocouple pyrometers

Volume

- RT Area
Bolding
Capacity
Dimensions
Gas laws
Geometry
Solid geometry
Weight (mass)

Volume unit meters

- BT Measuring instruments
RT Electric measuring instruments
Electric power meters
Electrical measurement
Sound level meters

Volumetric analysis

- BT Chemical analysis
Chemical tests
Quantitative analysis
RT Chromatographic analysis
Colorimetric analysis
Electrophotometry
Gas analysis
Gravimetric analysis
Microanalysis
Polarographic analysis
Water analysis

Volunteers

- Vomiting agents
USE Emetics

Vertex alleviation

Vortex breakdown

RT Aircraft wakes
Protuberances
Spoilers
Vortices
Wakes
Winglets

Vortex breakdown
RT Turbulent flow
Vortex flaps

Vortex flaps
BT Airfoils
Flaps (control surfaces)
RT Aerodynamic drag
Boundary layer control
Boundary layer separation
Control surfaces
Leading edge slots
Lift augmentation
Trailing edges
Vortex breakdown
Vortices

Vortex generators
BT Generators
RT Boundary layer control
Inlet flow
Wing slots

Vortex shedding
RT Aircraft wakes

Vortex sheets
BT Sheets
RT Aircraft design
Flow distribution
Rotating fluids
Vortices
Vorticity

Vortex thermometers
BT Measuring instruments
Temperature measuring instruments
Thermal measuring instruments
RT Resistance thermometers

Vortices
RT Cavitation
Divergence
Eddies
Fluid flow
Ginzburg-Landau theory
Jets
Liquid helium
Mixing
Recirculative fluid flow
Rotating fluids
Rotation
Slipstream
Strouhal number
Superfluidity
Turbulence
Turbulent mixing
Type 2 superconductivity
Vortex alleviation
Vortex flaps
Vortex sheets
Vorticity
Wakes

Vorticity
BT Algebra
Curl (vectors)
Vector spaces
Vectors (mathematics)
RT Atmospheric circulation
Potential flow
Secondary flow
Turbulence
Vortex sheets
Vortices
UP Entropy

DEPTST

Vowels

Voyager
USE Voyager Project

Voyager Project
BT NASA programs
Projects
RT Mars probes
Saturn Project
Space probes
Unmanned spacecraft
Venus probes
UP Voyager
Voyager spacecraft

Voyager spacecraft
USE Voyager Project
Voyager 1 spacecraft
Voyager 2 spacecraft

Voyager 1 spacecraft
BT Interplanetary spacecraft
Unmanned spacecraft
RT Flyby mission
Jupiter probes
UP Voyager spacecraft

Voyager 2 spacecraft
BT Interplanetary spacecraft
Unmanned spacecraft
RT Flyby mission
Jupiter probes
UP Voyager spacecraft

Vx agent
BT Antipersonnel agents
Military chemical agents
Nerve agents
V agents

VSTOL aircraft
RT CA-15 aircraft
Rotary wing aircraft
Short takeoff aircraft
Vertical takeoff aircraft
RT Active Control Technology

Vuggy porosity
BT Porosity
RT Carbonate rocks
Effective porosity

Vulcanism cycle
BT Cycles

Vulcanization
USE Vulcanized elastomers

Vulcanization

Vulcanized elastomers
RT Ebonite
RT Addition resins
Condensation resins
Elastomers
Foam rubber
Natural rubber
Polyether resins
Thermoplastic resins
Vulcanizing
UP Vulcanization

Vulcanizing
BT Crosslinking
RT Curing
Ebonite
Vulcanized elastomers
Vulcanizing agents

Vulcanizing agents

BT Curing agents
RT Inorganic peroxides
Sulfur
Vulcanizing

Vulnerability

RT Counterinsurgency
Durability
Insurgency
Internal security
Life (durability)
Penetration
Piercing
Reliability
Security
Sensitivity
Stability
Target vulnerability

Vulnerability analysis
RT Threat evaluation

Vx agent

BT Antipersonnel agents
Military chemical agents
Nerve agents
V agents

Vyberis

Watering
BT Packaging
RT Bulk handling
Materials handling

Wafers

RT Microministrization
Ministrization
Semiconductor devices

Wages
USE Salaries

Waiver

Waks

Waks detection
BT Detection
RT Airborne detectors
Electromagnetic radiation detection
Electrostatic detection
Ground based detectors
Infrared detection
Low light level viewing
Missile detection
Optical detection
Periscope detection
Plume detection
Pressure field detection
Radar detection
Sea surface effects detection
Shipborne detectors
Snorkel detection
Spaceborne detectors
Submarine detection
Surface ship detection
Torpedo detection
Ultraviolet detection

Waks detectors
BT Detectors

Wakes

RT Aerodynamic wakes
Helicopter wakes
RT Aerodynamics
Base flow
Bubbles
Cavitation
Condensation trails
Drag

Jet
 Siphon
 Spoutful number
 Turbulence
 Two dimensional flow
 Vortex elevation
 Vortex
 Water entry
 Water reducing agents
 Water table
 BT Radio equipment
 Radio receivers
 Radio transmitters
 Receivers
 Transmitter receivers
 Transmitters
 RT Radiotelephones
 Walking
 RT Aerobic exercise
 Wall anchors
 BT Anchors (structures)
 Wall flow
 BT Fluid flow
 RT Boundary layer flow
 Channel flow
 Heat transmission
 Two dimensional flow
 Wall interference
 Wall interference
 BT Aerodynamic interference
 RT Wall flow
 Wall pressure
 BT Pressure
 RT Boundary layer
 Pressure distribution
 Pressure vessels
 Thick walls
 Wall tiles
 BT Ceramic tiles
 Ceramics
 Semivitreous whitewares
 Structural clay products
 Tiles
 Whitewares
 Wallboard
 BT Building boards
 Fiberboards
 RT Insulating boards
 Paperboards
 Particle boards
 Plaster
 Walls
 Wallpaper
 BT Papers
 Walls
 NT Bulkheads
 Curtain walls
 Fire walls
 Retaining walls
 Sea walls
 Wind tunnel walls
 RT Barriers
 Buildings
 Enclosures
 Footings
 Panels
 Sandwich structures
 Sheathing
 Studs (structural members)
 Substructures
 Superstructures

Wallboard
 Walnut wood
 BT Hardwoods
 Wood
 Wobblers
 BT Nuts (nuts)
 Welsh tuffness
 Welsh transformation
 Winkler cycle
 BT Cycles
 War games
 RT Gaming models
 Landowner equations
 Mathematical models
 Military operations
 Military planning
 Military strategy
 Military training
 Operations research
 Scenarios
 Simulation
 War potential
 RT Military facilities
 Military operations
 Mobilizing
 Natural resources
 Stockpiling
 Strategic materials
 Ward hunt island
 Warehouses
 RT Industrial buildings
 Supply management
 Warfare
 NT Acoustic warfare
 Aerial mine warfare
 Aerial warfare
 Amphibious warfare
 Antisubmarine warfare
 Battles
 Cold war
 Combat
 Conventional warfare
 Counterinsurgency
 Counterintelligence
 Economic warfare
 Electronic warfare
 Evacuation
 Flame warfare
 General war
 Guerrilla warfare
 Jungle warfare
 Land combat
 Land mine warfare
 Limited war
 Naval mine warfare
 Naval warfare
 Night warfare
 Nuclear warfare
 Political warfare
 Psychological warfare
 Resistance movement (political)
 Space warfare
 Special warfare
 Subversion
 Tactical warfare
 Unconventional warfare
 Undersea warfare
 Urban warfare
 Wars
 RT Amphibious operations
 Areas of operation
 Assassination
 Attacks

Electron (propagation)
 Camouflage
 Clandestine operations
 Combat zones
 Communication zones
 Conflict
 Counterintelligence
 Covert operations
 Deception
 Deployment
 Electronic countermeasures
 Force structure planning
 Jamming
 Military intelligence
 Military operations
 Military strategy
 Missions
 National defense
 Ordnance
 Psychological operations
 Radar interference
 Radiofrequency interference
 Resettlement
 Sanctuary
 Strategic intelligence
 Strategy
 Warning systems

Warheads
 NT Aimable warheads
 Bomb warheads
 Chemical warheads
 Cluster warheads
 Continuous rod warheads
 Explosive warheads
 Fragmentation warheads
 High explosive warheads
 Missile warheads
 Nuclear warheads
 Rocket warheads
 Torpedo warheads
 RT Aircraft ammunition
 Bombs (ordnance)
 Burst (explosions)
 Cartridges (explosives)
 Demolition charges
 Exercise heads
 Explosives
 Fuses (ordnance)
 Missiles
 Nuclear weapons
 Payloads
 Precision guided projectiles
 Projectiles
 Pyrotechnics
 Rockets
 Shaped charges

Warehouses

Warm air heating
 BT Heating
 RT Air furnaces
 Air heaters
 Panel heating

Warm fronts
 BT Fronts (meteorology)
 RT Air masses
 Occluded fronts

Warm working
 BT Metal working
 RT Autoforging
 Hot working
 Metal rolling
 Rolling
 Tube rolling

Warning systems

NT Airborne warning and control system
 Auditory warning systems
 Early warning systems
 Earthquake warning systems
 Fire alarm systems

Warning systems

Flood warning systems
Temperature warning systems
Visual warning systems
RT Accident prevention
Auditory signals
Bells
Civil defense
Detection
Detectors
Explosives
False alarms
Fire prevention
Fire protection
Hazards
Horns
Monitors
National defense
Passive defense
Protection
Safety
Safety engineering
Safety management
Sirens
Sound generators
Warnings
UP Alarms

Warping

RT Building
Camber
Damage
Deformation
Finishing
Growth
Sag
Thermal expansion
Twisting

Warrant officers

BT Military personnel
Personnel
RT Enlisted personnel
Officer personnel

Wars

BT Warfare
NT Falkland Islands War
Iran Iraq War
Vietnam War
World War 1
World War 2

Warsaw pact countries

NT Bulgaria
Czechoslovakia

Warships

BT Combatant ships
Naval ships
Ships
NT Aircraft carriers
Ballistic missile submarines
Battleships
Cruisers
Destroyers
Frigates
RT Amphibious ships
Boats
Motor ships
Noncombatant naval ships
Steamships
Submarines

Wash wear treating

BT Textile finishing
Textile processes
RT Dyeing

Washers (cleaners)

RT Air washers
Cleaners
Concentrators
Demisters
Extractors

DEPTEST

Tumblers
Washing machines
Wet classifiers

Washers (opacors)

BT Fasteners
NT Lock washers
RT Grommets
Inserts
Spacers

Washing

NT Backwashing
Finishing
RT Beneficiation
Cleaning
Decontamination
Disinfecting
Diffusion
Elution
Elutriation
Flushing
Purification
Separation
Textile finishing
Tumbling

Washing machines

BT Electric appliances
RT Clothes driers
Laundries
Sinks (plumbing fixtures)
Washers (cleaners)

Washington (state)

Waste disposal

BT Disposal
NT Garbage disposal
Radioactive waste disposal
Refuse disposal
Sewage disposal
RT Air pollution
Animal husbandry
Beneficiation
Containers
Dilution
Disposal
Effluents
Elimination
Environmental engineering
Exhaust gases
Exhaust systems
Industrial wastes
Insect control
Lagoons (ponds)
Materials handling
Military hygiene
Mine haulage
Mines (excavations)
Mining
Pipelines
Pollution
Purging
Radioactive waste processing
Radioactive wastes
Regulations
Sanitary engineering
Sanitation
Sewage treatment
Sludge disposal
Stream pollution
Subsurface drainage
Sumps
Tailings
Waste treatment
Wastes
Water pollution
Water removal
Wood wastes

Waste gases

USE Exhaust gases

Waste heat boilers

BT Boilers
RT Fire tube boilers
Water tube boilers

Waste management

Waste papers
BT Papers
RT Newsprint
Pulpers

Waste recycling

Waste treatment

NT Activated sludge process
Chemical removal (sewage treatment)
Industrial waste treatment
Microorganism control (sewage)
Radioactive waste processing
Sewage filtration
Sewage treatment
Sludge digestion
Trickling filtration
RT Settling basins
Waste disposal
Wastes

Waste water

BT Wastes
Water
RT Industrial wastes
Industrial water
Irrigation
Mine waters
Sewage
Water pollution

Wastes

NT Agricultural wastes
Airborne wastes
Black liquors
Garbage
Industrial wastes
Organic wastes
Radioactive wastes
Refuse
Sewage
Spent liquors (pulp)
Spent sulfate liquors
Tailings
Waste water
Wood wastes
RT Borings
Byproducts
Combustion products
Contaminants
Corrosion environments
Effluents
Exhaust gases
Gangue
Leakage
Pollution
Rejects
Residues
Scrap
Screenings
Sewers
Slag disposal
Slags
Sludge
Urban areas
Waste disposal
Waste treatment

Wastes (industrial)

Wastes (sanitary engineering)

Watch (duty)

Water
NT Adsorbed water

Artesian water
 Bottom water
 Brackish water
 Capillary water
 Connate water
 Cooling water
 Distilled water
 Feedwater
 Fresh water
 Gravitational water
 Ground water
 Heavy water
 Hydroscopic water
 Industrial water
 Mine waters
 Perched water
 Potable water
 Salt water
 Sea water
 Soil water
 Surface water runoff
 Surface waters
 Tidewater
 Waste water
 RT Cavitation
 Corrosion environments
 Humidity
 Hydrodynamics
 Hydrography
 Hydrology
 Hydromechanics
 Life support
 Moderators
 Moisture
 Moisture content
 Oxides
 Precipitation (meteorology)
 Quenching media
 Reservoir fluids
 Slush
 Water conservation
 Water consumption
 Water distribution
 Water moderated reactors
 Water pollution
 Water prospecting
 Water quality
 Water resources
 Water supply
 Water treatment

Water absorption tests

Water activated batteries
 BT Electric batteries
 Primary batteries
 Reserve batteries
 NT Sea water batteries
 RT Wet cells

Water analysis

BT Chemical analysis
 Chemical tests
 RT Aquatic biology
 Aquatic microbiology
 Colorimetric analysis
 Gravimetric analysis
 Odors
 Qualitative analysis
 Radioactive wastes
 Sewage
 Sewage treatment
 Taste
 Turbidity
 Volumetric analysis
 Water chemistry
 Water pollution
 Water quality
 Water treatment

Water balance

BT Material balance
 RT Body fluids
 Homeostasis
 Osmosis
 Water loss

Water base muds
 BT Drilling fluids
 RT Emulsion muds

Water base paints

Water based plumes

Water brakes
 BT Brakes (motion arresters)
 RT Dynamometers
 Electric brakes
 Towed bodies

Water cements

Water cement ratio
 BT Ratios
 RT Concrete durability
 Concrete
 Moisture content
 Proportioning

Water channel test facilities

Water chemistry
 RT Aquatic biology
 Chemical analysis
 Chemical composition
 Limnology
 Radiochemistry
 Water analysis
 Water pollution

Water chillers

RT Heat exchangers
 Liquid cooling
 Refrigerating machinery
 Water coolers

Water conduits

Water conservation
 BT Conservation
 RT Agricultural engineering
 Cooling towers
 Flood control
 Floods
 Ground water recharge
 Hydrology
 Reforestation
 River basins
 Runoff
 Soil conservation
 Water
 Water flow
 Water reclamation
 Water resources
 Water supply
 Watersheds

Water consumption

BT Consumption
 RT Droughts
 Evapotranspiration
 Industrial water
 Irrigation
 Seepage
 Water
 Water distribution
 Water loss
 Water supply

Water cooled reactors

BT Heterogeneous reactors (nuclear)
 Nuclear reactors
 NT Boiling water reactors
 Pressurized water reactors
 Swimming pool reactors
 RT Heavy water reactors
 Water cooling

Water coolers

BT Coolers
 RT Beverage coolers
 Cooling systems
 Cooling towers
 Evaporative cooling
 Refrigerating machinery
 Refrigerators
 Unit coolers
 Water chillers

Water cooling

BT Cooling
 Liquid cooling
 RT Air cooling
 Coolants
 Cooling systems
 Water cooled reactors
 Water injection

Water deprivation

BT Deprivation
 RT Food deprivation
 Thirst
 UF Water privation

Water distribution

RT Aqueducts
 Distribution systems
 Hydrants
 Irrigation
 Pumps
 Siphons (water)
 Standpipes
 Water
 Water consumption
 Water meters
 Water pipelines
 Water supply
 Water waste
 Water towers
 Water treatment
 Water tunnels

Water drive

RT Condensing steam drive
 Oil recovery
 Reservoir engineering
 Water influx
 Water injection

Water entry

RT Cavitation
 Hydroballistics
 Impact shock
 Landing
 Waves

Water erosion

BT Erosion
 RT Glacial erosion
 Soil erosion
 Stream erosion
 UF Rain erosion

Water excretion

BT Excretion
 RT Excretory systems

Water exit

Water filters

BT Fluid filters
 Liquid filters
 Separators
 I.F. Water treatment

Water flow

BT Fluid flow
 Liquid flow
 NT Stream flow
 Turbidity currents
 RT Artesian water

DEPTIST

Water hammer

Drainage
Flow measurement
Frazil ice
Hydrodynamics
Ocean currents
Open channel flow
Pipe flow
Runoff
Water conservation
Water pipelines

Water hammer

RT Pipe flow
Rams (pumps)
Surges

Water heaters

NT Feedwater heaters
RT Boilers
Gas heaters
Heat exchangers
Water services

Water hyacinths

Water impingement

BT Impingement
RT Raindrops
Sprayers

Water influx

RT Coal mines
Coal mining
Drainage
Excavation
Fluid infiltration
Ground water recharge
Mines (excavations)
Mining
Mining engineering
Oil reservoirs
Oil wells
Penetration
Seepage
Soil water
Subsurface drainage
Water drive
Water injection
Water production
Water removal
Well completion
Well pumps

Water injection

BT Injection
RT Bottom hole pressure
Carburetion
Condensing steam drive
Flooding
Formation pressure
Gas injection
Injection patterns
Injection wells
Observation wells
Oil recovery
Oil reservoirs
Oil wells
Perforating
Reservoir engineering
Simulation
Water cooling
Water drive
Water influx

Water intakes

NT Drop inlets
RT Aqueducts
Forbays
Hydroelectric power generation
Outlet works
Penstocks
Scoops
Sluices (hydraulic engineering)
Spillways

Water tunnels

Water introduction

RT Hypothermia

Water jets

USE Hydraulic jets

Water landing

BT Landing
NT Ditching (landing)
RT Aircraft landing
Sea lanes
Spacecraft landing
Spacecraft recovery

Water law

RT Legislation
Water rights

Water loss

RT Evaporation
Water balance
Water consumption

Water masses

RT Bottom water
Deep water
Indicator species
Ocean currents
Shallow water
Stratification
Thermoclines
Windward drift

Water meters

BT Flowmeters
Measuring instruments
RT Flow measurement
Mass flowmeters
Orifice meters
Rotameters
Stream gages
Water distribution

Water moderated reactors

BT Heterogeneous reactors (nuclear)
Nuclear reactors
Thermal reactors
NT Swimming pool reactors
RT Heavy water reactors
Water

Water of crystallization

RT Crystallization
Water of hydration

Water of hydration

RT Crystallization
Hydration
Water of crystallization

Water pipelines

BT Pipelines
RT Aqueducts
Drains
Hydrants
Hydraulic valves
Irrigation
Laterals
Outlet works
Penstocks
Pipeline transportation
Rams (pumps)
Water distribution
Water flow
Water pipes
Water supply

Water pipes

BT Pipes (tubes)
Tubes

RT Water pipelines
Water services
Water supply

Water pollution

BT Pollution
NT Marine pollution
Stream pollution
RT Biochemical oxygen demand
Dilution
Dissolved organic matter
Industrial wastes
Organic wastes
Radioactive wastes
Sewage
Sewage disposal
Sewage treatment
Waste disposal
Waste water
Water
Water analysis
Water chemistry
Water supply
Water treatment

Water pollution abatement

Water pollution control equipment

Water pressure

BT Pressure
RT Soil mechanics
Uplift pressure

Water privation

USE Water deprivation

Water production

RT Gas production
Oil wells
Water influx
Water removal
Water supply
Water wells
Well tests

Water prospecting

RT Aquicludes
Aquifers
Drilling
Exploration
Geophysical prospecting
Ground water
Stratigraphy
Surface waters
Surveys
Water
Water resources
Water supply
Water wells

Water quality

BT Quality
RT Fresh water
Irrigation
Sewage
Water
Water analysis
Water resources
Water supply
Water treatment

Water reclamation

BT Conservation
Reclamation
RT Pollution
Sewage treatment
Water conservation
Water resources
Water treatment

Water reducing agents

RT Accelerating agents

Water tube boilers

- Oil stain tests
- Oxidation tests
- Piling tests
- Staining
- Stains
- Stress corrosion tests

Water storage

- RT Reservoirs
- Water supply
- Water tanks

Water supplies

Water supply

- RT Aqueducts
- Aquifers
- Civil engineering
- Cooling towers
- Ground water recharge
- Hydrology
- Irrigation
- Lagoons (ponds)
- Lakes
- Military geology
- Natural resources
- Pipelines
- Plants (botany)
- Plumbing
- Pollution
- Ponds
- Potable water
- Precipitation (meteorology)
- Reservoirs
- Resources
- Rivers
- Stream flow
- Surface waters
- Underground streams
- Utilities
- Water
- Water conservation
- Water consumption
- Water distribution
- Water pipelines
- Water pipes
- Water pollution
- Water production
- Water prospecting
- Water quality
- Water resources
- Water rights
- Water services
- Water storage
- Water tanks
- Water treatment
- Water wells

Water table

- RT Aquifers
- Drainage
- Drawdown
- Ground water
- Infiltration galleries
- Observation wells
- Piezotic lines
- Recharge wells
- River basins
- Water wells
- Watersheds
- Wellpoints

Water takeoff and landing aircraft

- BT Aircraft
- NT Flying boats
- Seaplanes
- RT Amphibious aircraft

Water tanks

- BT Containers
- Tanks (containers)
- RT Reservoirs
- Standpipes
- Water distribution
- Water storage

- Water supply
- Water towers
- Water towers
 - RT Standpipes
 - Water distribution
 - Water tanks
- Water traffic
 - BT Traffic
 - RT Sea lanes
- Water transportation
 - BT Transportation
 - NT Marine transportation
 - Supply afloat
 - Waterway transportation
 - RT Cargo transportation
 - Commercial transportation
 - Interstate transportation
 - Intrastate transportation
 - Military transportation
 - Sea lanes
- Water treatment
 - NT Chemical removal (water treatment)
 - Feedwater treatment
 - Lime-soda ash process
 - Microorganism control (water)
 - Water softening
 - RT Activated carbon treatment
 - Absorption
 - Aeration
 - Carbonation
 - Cation exchanging
 - Chlorination
 - Clarification
 - Clarifiers
 - Coagulation
 - Corrosion prevention
 - Decantation
 - Denitrators
 - Demineralizing
 - Feeders
 - Filtration
 - Flocculation
 - Fluoridation
 - Industrial water
 - Insect control
 - Ion exchanging
 - pH control
 - Pollution
 - Rakes
 - Sand filters
 - Sanitary engineering
 - Screening
 - Sedimentation
 - Sedimentation tanks
 - Settling
 - Sewage
 - Sewage treatment
 - Spray ponds
 - Water
 - Water analysis
 - Water distribution
 - Water filters
 - Water pollution
 - Water quality
 - Water reclamation
 - Water supply
 - Wetting agents
- Water treatment chemicals
 - RT Potable water
 - Survival equipment
- Water treatment devices
 - RT Demineralizers
 - Potable water
 - Survival equipment
- Water tube boilers
 - BT Boilers
 - RT Boiler tubes

Water tunnel tests

Fire tube boilers
Waste heat boilers

Water tunnel tests
BT Tests
RT Air water interactions
Cross flow
Flow distribution
Flow visualization
Strakes
Water waves
Wind tunnel tests

Water tunnels
BT Tunnels
RT Aqueducts
Hydroelectric power generation
Outlet works
Penstocks
Spillways
Water distribution
Water intakes

Water vapor
BT Vapors
RT Dew
Humidity
Moisture
Moisture content
Steam

Water waves
BT Mechanical waves
NT Lake waves
Ocean waves
Storm surges
Tsunamis
RT Beach erosion
Boundary waves
Hydraulic models
Seiches
Shore protection
Surf
Surface waves
Water tunnel tests
Wave runup

Water wells
BT Wells
NT Artesian wells
RT Aquifers
Deep wells
Drawdown
Fluid infiltration
Ground water
Infiltration galleries
Observation wells
Springs (water)
Subsurface drainage
Water production
Water prospecting
Water supply
Water table
Well completion
Well logging
Well tests
Wellpoints

Water wheels
BT Wheels
RT Draft tubes
Hydraulic turbines
Hydroelectric power generation
Turbine wheels

Waterborne

Waterfowl

Waterfront structures

Waterjet propulsion

DEFTEST

Waterproof coatings
BT Coatings
Protective coatings
RT Metal coatings
Nonmetallic coatings

Waterproofing
RT Barrier coatings
Caulking
Coating processes
Protective treatments
Sealing
Stuffing tubes
Textile finishing
Water repellents
Waxing
Weatherproofing
UF Moistureproofing

Watersheds
NT River basins
RT Drainage
Flood control
Flood forecasting
Hydrology
Precipitation (meteorology)
Rainfall
Rivers
Runoff
Stream flow
Surface water runoff
Surface waters
Valleys
Water conservation
Water table
Waterways (watercourses)

Watertight doors
BT Doors
RT Ship structural components

Watertight fittings
RT Amphibious vehicles
Stuffing tubes

Watertightness

Waterway transportation
BT Transportation
Water transportation
RT Barges
Cargo ships
Cargo transportation
Civil engineering
Commercial transportation
Common carriers
Inland waterways
Interstate transportation
Intrastate transportation
Mass transportation
Military transportation
Passenger transportation
Petroleum transportation
Tanker ships

Waterways

Waterways (transportation)
NT Channels (waterways)
Harbors
Inland waterways
Navigable canals
RT Civil engineering
Coastal engineering
Dredging
Lakes
Oceans
Waterways (watercourses)
UF Seaways

Waterways (watercourses)
NT Estuaries
Inlets (waterways)

Irrigation canals
Rivers
Streams
Underground streams
RT Channels (waterways)
Lakes
Oceans
Reservoirs
River basins
Straits
Surface waters
Water resources
Watersheds
Waterways (transportation)

Waterworks
BT Industrial plants

Watt hour meters
BT Electric energy meters
Electric measuring instruments
Measuring instruments
RT Demand meters
Electric power meters
Electric utilities
Electrical measurement
Power measurement
Rates (costs)
Wattmeters

Wattmeters
BT Electric measuring instruments
Electric power meters
Measuring instruments
Power meters
RT Demand meters
Electrical measurement
Power measurement
Watt hour meters

Wave analyzers
BT Analyzers
Electric analyzers
Electronic test equipment
RT Fourier analysis
Frequency analyzers
Harmonic analyzers
Pulse analyzers
Spectrum analyzers
Waveforms

Wave dispersion
RT Acoustic properties
Attenuation
Coherence
Deflection
Diffraction
Dispersion
Elastic waves
Electromagnetic radiation
Fading
Frequencies
Optical properties
Reflection
Refraction
Refractivity
Scattering
Sound transmission
Transmission
Transmission loss
Wave interference
Wave propagation

Wave drag
BT Aerodynamic characteristics
Aerodynamic drag
Aerodynamic forces
Drag
Pressure drag
RT Supersonic drag

Wave equations
NT Dirac equation
Klein-gordon equation

DEFTEST

Weapons

Schrodinger equation RT Quantum theory	BT Recognition RT Speech recognition	Electrical measurement Frequency meters Phase meters Wave recorders (water waves) Wavelengths
Wave forecasting BT Forecasting RT Ocean waves Sea states	Waveforms NT Pulse amplitude Pulse width RT Wave analyzers Wave propagation Waveform generators	Waxes NT Beeswax Candelilla wax Candles Carnauba wax Microcrystalline wax Montan wax Paraffin wax RT Coatings Crude oil Finishes Lincoln Lipid metabolism Petroleum products Polishes Tall oil Waxing
Wave functions RT Atomic orbitals Atomic spectra Hartree-Fock approximation Molecular orbitals Perturbation theory	Wavefronts RT Shock fronts	Waxing RT Buffing Coating processes Polishing Waterproofing Waxes
Wave interference NT Optical interference RT Diffraction Electromagnetic radiation Electromagnetic wave transmission Moire effects Reflection Refraction Shock waves Sound transmission Wave dispersion Wave propagation	Waveguide bonds RT Pipe bonds	Weak convergence
Wave packets	Waveguide circulators RT Waveguide couplers	Weak interactions BT Quantum interactions RT Elementary particle interactions Strong interactions
Wave phases RT Phase angle Phase shift	Waveguide couplers BT Couplers RT Directional couplers Probes (electromagnetic) Waveguide circulators	Weapon control
Wave propagation BT Transmission NT Double sideband transmission Electromagnetic wave transmission Ground wave propagation Ionospheric propagation Light transmission Multipath transmission Radio transmission Scatter propagation Single sideband transmission Sound transmission Television transmission Underwater sound transmission RT Acoustic attenuation Acoustic microscopes Attenuation Coherence Conduction Electromagnetic absorption Huygens principle Reflection Refraction Shock fronts Soil dynamics Soil tests Wave dispersion Wave interference Waveforms	Waveguide filters BT Electromagnetic wave filters RT Microwave filters Radiofrequency filters	Weapon delivery
Wave recorders (water waves) RT Wavemeters	Waveguide girds	Weapon firing mechanisms BT Gun components RT Firing mechanisms (ammunition)
Wave runup RT Beach erosion Beaches Breakwaters Bulkheads Ocean waves Revetments Sea walls Shore protection Water waves	Waveguide irises	Weapon mixes
Waveform generators BT Generators RT Waveforms	Waveguide slots RT Slots Waveguide windows	Weapon system effectiveness RT Ballistic testing
Waveform recognition	Waveguide switches	Weapon systems RT Ordnance Precision Location Strike Systems
	Waveguide windows BT Windows RT Impedance matching Iris (mechanical apertures) Waveguide slots	Weapons BT Munitions NT Aircraft weapons Anti-vehicle weapons
	Waveguides BT Communication cables Transmission lines RT Directional couplers Gyrators Iris (mechanical apertures) Microwaves Telephone lines UF Dielectric waveguides	
	Wavelengths NT De Broglie wavelengths RT Antinodes Frequencies Harmonics Infrared radiation Laser outputs Line width Longitudinal waves Microwaves Nodes (standing waves) Plane waves Radio waves Spectral emittance Standing waves Submillimeter waves Wavemeters	
	Wavemeters BT Measuring instruments RT Acoustic measurement Electric measuring instruments	

Weapons

Conventional weapons
Mass destruction weapons
Mortars (weapons)
Neutron weapons
Precision guided projectiles
Space weapons

RT Ordnance

Weapons carriers

BT Carriers
Combat vehicles
Ground vehicles
Military vehicles
Motor vehicles
NT Bomb carriers
RT Armored vehicles
Tracked vehicles

Weapons effects

Weapons Systems Research Laboratory
NT RAN Research Laboratory
RT Akarana Sea Tests
Defence Research Centre Salisbury

Wear

RT Abrasion
Chipping
Damage
Deformation
Durability
Erosion
Failure
Flaking
Fretting
Galling
Grinding (material removal)
Hard surfacing
Hardness
Rolling friction
Rubbing
Scoring
Sealing
Sliding friction
Spalling
Surfaces
Tool life
Tribology
Wear resistance
Wear tests

Wear inhibitors

RT Fuel additives
Lubricant additives
Wear resistance

Wear resistance

BT Mechanical properties
NT Abrasion resistance
RT Fatigue (materials)
Hardness
Impact strength
Toughness
Wear
Wear inhibitors
Wear tests

Wear tests

BT Dynamic tests
Mechanical tests
NT Abrasion tests
Amalgar wear test
RT Chemical tests
Cumulative damage
Fatigue tests
Ferromagnetism
Fretting
Friction tests
Hardness tests
High temperature tests
Life tests
Low temperature tests
Quality control
Radiation tests

DEPTST

Scratch hardness test
Scuff resistance
Spalling
Wear
Wear resistance

Weather

RT All weather
Climatology

Weather communication

RT Telecommunication
Weather observations
Weather stations

Weather communications

Weather forecasting

BT Forecasting
RT Air masses
Air water interactions
Atmospheric density
Atmospheric models
Cloud cover
Environmental monitoring
Humidity
Hurricane tracking
Meteorological radar
Meteorological satellites
Precipitation (meteorology)
Storms
Synoptic meteorology
Temperature
Wind (meteorology)

Weather intelligence

BT Intelligence
RT Military intelligence
Strategic intelligence
Tactical intelligence
Technological intelligence
Terrain intelligence

Weather modification

RT Cloud seeding
Fog dispersal
RT Artificial precipitation
Cloud physics
Frost protection

Weather observations

RT Weather communication
Weather stations

Weather reconnaissance aircraft

BT Aircraft
RT Meteorological instruments
Observation aircraft

Weather stations

BT Stations
RT Drift stations
Meteorological instruments
Meteorological satellites
Ocean Data Acquisition Systems
Weather communication
Weather observations

Weathering

RT Artificial weathering tests
Chalking
Corrosion
Corrosion environments
Corrosion mechanisms
Corrosion tests
Curing
Damage
Degradation
Deterioration
Earth atmosphere
Efflorescence
Erosion
Exposure

Field tests
Mechanical properties
Rusting

Weatherproofing

RT Coating processes
Corrosion prevention
Packaging
Preserving
Rust prevention
Waterproofing

Weatherstripping

BT Seals (stoppers)

Weaving

BT Textile processes
RT Knitting
Looms
Woven fabrics

Web beams

Webbing

RT Fabrics
Mesh
Webbs (sheets)
Webbs (supports)

Webbs (sheets)

RT Carding
Fabrics
Membranes
Paper machines
Papers
Rovings
Webbing

Webbs (supports)

RT Membranes
Ribs (supports)
Skin (structural member)
Sintering
Structural members
Webbing

Wedges

RT Aerodynamic configurations
Airfoils

Weed control

RT Agronomy
Cultivation
Herbicides
Horticulture

Weedkillers

USE Herbicides

Weeds

BT Plants (botany)
RT Aquatic weeds
Crop weeds
Range weeds
Turf weeds
RT Farm crops
Feeding stuffs
Grasses
Ground cover
Parasitic plants
Phreatophytes
Poisonous plants

Weibull density functions

BT Functions (mathematics)
Probability density functions
Skewed density functions
Statistical analysis
Statistical distributions
RT Exponential density functions
Fatigue tests
Sampling

DEFT/TEST

Welding electrodes

Weight
 NT Body weight
 Lightweight
 RT Strength weight ratio

Weight (mass)
 NT Structural weight
 RT Equivalent weight
 Force
 Gravity
 Mass
 Molecular weight
 Pressure
 Volume
 Weight control
 Weight indicators
 Weight measurement

Weight control
 RT Weight (mass)
 Weight measurement

Weight dropping (seismology)
 BT Exploration
 Geophysical prospecting
 Seismic prospecting

Weight indicators
 BT Measuring instruments
 NT Microbalances
 RT Fuel gages
 Gravimeters
 Hydrometers
 Load cells
 Pycnometers
 Rotary drilling rigs
 Weight (mass)
 Weight measurement

Weight measurement
 BT Mechanical measurement
 RT Balances
 Density measurement
 Fuel gages
 Hydrometers
 Weight (mass)
 Weight control
 Weight indicators

Weight perception
 BT Perception
 RT Proprioception

Weight reduction
 RT Structural weight

Weighting functions
 BT Analysis (mathematics)
 Functions (mathematics)
 Measure and integration
 Real variables

Weightlessness
 RT Aerospace medicine
 Body weight
 Environments
 Flight stress (biology)
 Gravitation
 Gravitational effects
 Life support systems
 Parabolic flight
 Spaceborne experiments
 Spacecraft environments

Weirs
 RT Dams
 Flow measurement
 Flumes
 Hydraulic gates

Weld decay
 BT Corrosion

RT Decay
 Intergranular corrosion
 Transgranular corrosion

Weld defects
 BT Defects
 RT Cracking (fracturing)
 Inclusions
 Weldments

Weld deposited coatings
 BT Coatings
 RT Hard surfacing
 Metal coatings
 Protective coatings

Weld line
 RT Filler metal
 Weld metal
 Welded joints
 Weldments

Weld metal
 RT Coated electrodes
 Filler metal
 Heat affected zone
 Weld line
 Welded joints
 Welding electrodes
 Welding rods
 Weldments

Weldability
 RT Brittleness
 Ductility
 Filler metal
 Mechanical properties

Welded joints
 BT Joints (junctions)
 NT Arc seam welds
 Arc spot welds
 Butt welds
 Fillet welds
 Full seam welds
 Lap welds
 Mash seam welds
 Projection welds
 Resistance seam welds
 Resistance spot welds
 Seam welds
 Spot welds
 Ultrasonic spot welds

RT Beads
 Butt joints
 Columnar structure
 Filler metal
 Lap joints
 Pipe joints
 Riveted joints
 Scarf joints
 Solidification
 Tube joints
 Weld line
 Weld metal
 Weldments
 UP Welds

Welded pipes
 BT Pipes (tubes)
 Tubes

Welded wire fabric
 BT Wire products
 RT Reinforcement (structures)
 Reinforcing steels
 Wire cloth

Welders (personnel)

Welding
 NT Air acetylene welding
 Arc welding

Atomic hydrogen welding
 Automatic welding
 Brazing
 Butt welding
 Carbon arc welding
 Cold welding
 Die welding
 Diffusion welding
 Electric welding
 Electron beam welding
 Electroslag welding
 Explosive welding
 Flash welding
 Flow welding
 Full seam welds
 Forge welding
 Friction welding
 Fusion welding
 Gas metal arc welding
 Gas tungsten arc welding
 Gas welding
 Hammer welding
 Induction welding
 Inert gas welding
 Laser welding
 Lead burning
 Magnetic force welding
 Oxyacetylene welding
 Oxyhydrogen welding
 Percussion welding
 Plasma arc welding
 Pressure gas welding
 Pressure induction welding
 Pressure welding
 Pulsation welding
 Resistance welding
 Roll welding
 Shielded arc welding
 Shielded metal arc welding
 Stud welding
 Submerged arc welding
 Thermit welding
 Ultrasonic welding
 Underwater welding
 Unshielded arc welding
 Upset welding
 Vacuum welding
 RT Arc seam welds
 Arc spot welds
 Base metal
 Blanketing
 Bonding
 Brazing
 Butt welds
 Construction
 Filler metal
 Fillet welds
 Fillets
 Fittings
 Fluxes
 Fusibility
 Hard surfacing
 Heat affected zone
 Lead angle
 Mash seam welds
 Plastic bonding
 Resistance seam welds
 Resistance spot welds
 Sealing
 Seam welds
 Seaming
 Soldering
 Spot welds
 Torches

Welding current
 RT Current density
 Electric current
 Electric welding

Welding electrodes
 BT Electrodes
 NT Coated electrodes
 Welding rods
 RT Electric welding
 Filler metal
 Weld metal

Welding fluxes

Welding fluxes

Welding fluxes

- BT Fluxes
- RT Electrode welding
- Welding electrodes
- Welding rods

Welding machines

- NT Arc welding machines
- Electric welding machines
- Gas welding machines
- Resistance welding machines
- Seam welding machines
- Spot welding machines
- RT Construction equipment
- Torches

Welding rods

- BT Electrodes
- Welding electrodes
- RT Coated electrodes
- Filler metal
- Weld metal
- Welding fluxes

Weldments

- RT Bonding strength
- Electric welding
- Filler metal
- Weld defects
- Weld line
- Weld metal
- Welded joints

Welds

- USE Welded joints

Well casings

- BT Linings
- RT Wells

Well completion

- NT Multiple completion
- Offshore completion
- Open hole completion
- Slim hole completion
- Tubing completion
- RT Bottom hole pressure
- Casing processes
- Drilling
- Gas wells
- Oil wells
- Perforating
- Plugging
- Producing wells
- Water influx
- Water wells
- Well logging
- Well tests
- Wells

Well completion fluids

- RT Crude oil
- Drilling fluids

Well heads

- RT Casing tools
- Oil wells
- Wells

Well logging

- RT Bottom hole pressure
- Bottom hole temperature
- Chemical analysis
- Drilling fluids
- Electrical prospecting
- Formation tests
- Formations
- Gas wells
- Geophysical prospecting
- Geothermal prospecting
- Gravimeters

DEPTEST

- Mud cakes
- Mud properties
- Oil wells
- Permeability
- Petroleum geology
- Porosity
- Radioactivity prospecting
- Reservoir engineering
- Seismic prospecting
- Stratigraphy
- Water wells
- Well completion
- Well tests
- Wells

Well pumps

- BT Pumps
- RT Artificial lift (wells)
- Ballers
- Connecting rods
- Gas lift
- Oil wells
- Plunger pumps
- Sewage pumps
- Submersible pumps
- Sump pumps
- Water influx
- Water removal
- Wells

Well servicing rigs

- RT Ballers
- Drilling rigs
- Oil wells
- Perforation drilling rigs
- Reconditioning
- Rotary drilling rigs
- Sand lines

Well surveys

- BT Surveys
- RT Directional drilling
- Drilling
- Geophysical surveys
- Well tests
- Wells

Well tests

- RT Back pressure
- Bottom hole pressure
- Formation tests
- Gas production
- Gas wells
- Observation wells
- Oil wells
- Production allowances
- Production rate
- Reservoir engineering
- Water production
- Water wells
- Well completion
- Well logging
- Well surveys
- Wells

Wellpoints

- RT Drainage
- Drainage wells
- Excavation
- Water table
- Water wells

Wells

- NT Artesian wells
- Condensate wells
- Drainage wells
- Exploratory wells
- Gas wells
- Injection wells
- Killed wells
- Marginal wells
- Observation wells
- Oil wells
- Producing wells
- Recharge wells

Relief wells

- Shut in wells
- Stripper wells
- Water wells
- RT Drawdown
- Drilling
- Drilling rigs
- Lost circulation
- Mineral deposits
- Petroleum industry
- Reserves
- Reservoir engineering
- Stratigraphy
- Well casings
- Well completion
- Well heads
- Well logging
- Well pumps
- Well surveys
- Well tests

West africa

- BT Africa

West germany

- BT Germany (east and west)

West indies

- NT Barbados
- Bermuda
- Cuba
- RT Atlantic ocean
- Caribbean sea

West nile virus

- BT Arboviruses
- Group b arboviruses
- Viruses

West virginia

Westaries

- BT Wind (meteorology)

Western australia

- BT Australia

Western equine encephalo. Virus

- BT Arboviruses
- Equine encephalomyelitis viruses
- Group a arboviruses
- Viruses

Western equine encephalomyelitis vir

Western europe

- BT Europe
- Geographic areas
- NT Belgium

Western security (international)

Wet bulb temperature

- BT Temperature
- RT Dew point
- Dry bulb temperature
- Humidity
- Moisture content
- Psychrometric charts

Wet cells

- BT Electric batteries
- RT Alkaline batteries
- Primary batteries
- Sea water batteries
- Storage batteries
- Water activated batteries

Wet classifiers

- BT Classifiers
- Separators

NT Bowl classifiers
Cone classifiers
Drag classifiers
Elutriators
Hydraulic classifiers
Hydrocyclones
Rake classifiers
Sand tanks
Slime tanks
Solid bowl classifiers
Spiral classifiers
RT Centrifugal classifiers
Centrifuges
Classifiers
Dewatering
Dry classifiers
Mechanical classifiers
Nonmechanical classifiers
Settlers (separators)
Sizing screens
Skimmers
Strainers
Thickeners (equipment)
Washers (cleaners)

Wet density
BT Density (mass/volume)

Wet mills
NT Colloid mills
Jordans
RT Atomizers
Attrition mills
Autogenous mills
Ball mills
Beaters
Colliding
Dry mills
Grinding mills
Hammer mills
Impact mills
Mullers
Pebble mills
Pug mills
Rod mills
Roller mills
Shredders

Wet strength
BT Mechanical properties
RT Dry strength
Green strength

Wet strength papers
BT Papers
RT Map papers
Parchment paper

Wet suits
BT Underwater clothing
RT Diving suits

Wettability
RT Hygroscopicity
Permeability
Porosity
Porous metals
Surface energy
Surface properties
Wetting

Wetting
RT Adhesion
Cooling
Clipping
Dust control
Flooding
Humidification
Liquid saturation
Soaking
Spraying
Sprinkling
Submerging
Wettability

Wetting agents

Wetting agents
RT Admixtures
Antifoaming agents
Detergents
Dispersants
Drug adjuvants
Fuel additives
Penetrants
Soaps
Surfactants
Water treatment
Wetting

Whales
BT Aquatic animals
Cetacea
Eutheria
Mammals
Vertebrata

Wharves
BT Harbor facilities
Harbor structures
RT Bulkheads
Docks
Ship piers

Wheat
BT Grains (food)
RT Wheat plants

Wheat plants
BT Farm crops
Grain crops
Plants (botany)
RT Wheat

Wheatstone bridges
BT Electric bridges
Resistance bridges

Wheel brakes
USE Brakes (motion arresters)

Wheel chairs
BT Medical equipment

Wheel excavators
BT Excavating equipment
RT Wheels

Wheel hubs

Wheel tractors
BT Tractors
RT Bulldozers
Crawler tractors

Wheel wells

Wheels
NT Diamond wheels
Gas turbine rotors
Grinding wheels
Nose wheels
Roadwheels
Turbine wheels
Vehicle wheels
Water wheels
RT Axles
Bearings
Brakes (motion arresters)
Flywheels
Gears
Landing gear
Pulleys
Rotors
Running gear
Tires

Wheel excavators

Whip antennas
USE Monopole antennas

Whiplash

Whisker composites
BT Composite materials
Fiber composites
RT Metal matrix composites
Reinforced plastics
Whiskers (single crystals)

Whiskers (crystals)

Whiskers (single crystals)
BT Crystals
Fibers
Inorganic manmade fibers
Manmade fibers
Metal fibers
Single crystals
NT Metal whiskers
RT Whisker composites

Whistlers
BT Atmospheric
Electromagnetic interference
Electromagnetic noise
Electromagnetic radiation
Natural radiofrequency interference
Radio waves
Radiofrequency interference
RT Electromagnetic fields
Lightning
Microwaves

White caps
USE White sea

White iron
BT Cast iron
Iron alloys
RT Gray iron

White iron castings
BT Castings
Iron castings
Metal products

White lead
BT Hydroxides
RT Lead inorganic compounds
Pigments

White light
BT Electromagnetic radiation
Light (visible radiation)
RT Daylight
Monochromatic radiation
Polarized electromagnetic radiation
Sunlight

White liquors
RT Black liquors

White noise
BT Electromagnetic interference
Natural radiofrequency interference
Radiofrequency interference
NT Thermal noise
RT Electromagnetic noise
Jamming
Noise
Noise (sound)
Noise spectra
Radar interference
Random noise
Television interference

White phosphorus	DEPTST	
White phosphorus RT Incendiary mixtures Phosphorus Smoke ammunition	Widenedation structure BT Microstructure RT Banded structure Overheating	Wind direction indicators Wind shear Wind vanes Wind velocity
White phosphorus injuries	Width BT Dimensions RT Length	Wind direction indicators BT Meteorological instruments RT Wind vanes RT Indicating instruments Wind direction
White Portland cements BT Cements Ceramic cements Hydraulic cements Portland cements RT Architectural concrete	Wiener filtering RT Electric filters Optimization Statistical analysis	Wind effects RT Dunes Dust storms Erosion Turbulence
White sea UP White caps Whitescap	Wiener-hopf equations BT Analysis (mathematics) Functional analysis Integral equations	Wind energy USE Wind power generation
Whitescaps USE White sea	Wiens law RT Blackbody radiation Emissivity Emitance Graybody Optical properties Radiance Radiant flux density	Wind erosion BT Erosion RT Soil conservation Soil erosion Windbreaks
Whitout RT Visibility Visual navigation	Wien law	Wind machines RT Wind turbines
Whitewares RT Chemical porcelain Chinaware Earthenware Electric porcelain Low tension porcelain Porcelain Refractory porcelain Semivitreous electrical porcelain Semivitreous porcelain Semivitreous whitewares Vitresous whitewares Wall tiles RT Ball clays Feldspars Glazed ware Kaolin Pottery Quartz Stoneware Structural clay products Tableware Talc	Widemann Wadtille RT Aquatic animals Fishes Invertebrates Vertebrates	Wind power generation BT Electric power generation RT Energy sources Wind turbines Windmills UP Wind energy
Whole body irradiation BT Irradiation RT Permissible dosage Radiation dosage Radiotherapy Therapy	Winches RT Elevators (lifts) Hoists Pulleys	Wind pressure BT Pressure RT Dynamic loads Gust loads Lateral pressure Loads (forces) Wind shear
Wholesale trade	Wind Wind (meteorology) BT Atmospheric motion RT Crosswinds Foehn wind Gales Geostrophic wind Gusts Jet streams (meteorology) Monsoons Sea breeze Squalls Westerlies RT Aerology Air pollution Anemometers Atmospheric circulation Atmospheric disturbances Climatology Cyclones Dust storms Mesoscale phenomena Storm surge Storms Thunderstorms Tornadoes Tropical cyclones Velocity measurement Weather forecasting Wind direction Wind velocity	Wind shear RT Microbursts Wind direction Wind pressure
Whooping cough BT Bacterial diseases Infectious diseases Respiratory diseases Respiratory infections RT Bordetella pertussis Bronchiectasis	Wind Wind (meteorology) BT Atmospheric motion RT Crosswinds Foehn wind Gales Geostrophic wind Gusts Jet streams (meteorology) Monsoons Sea breeze Squalls Westerlies RT Aerology Air pollution Anemometers Atmospheric circulation Atmospheric disturbances Climatology Cyclones Dust storms Mesoscale phenomena Storm surge Storms Thunderstorms Tornadoes Tropical cyclones Velocity measurement Weather forecasting Wind direction Wind velocity	Wind tunnel apparatus RT Wind tunnel drives Wind tunnel nozzles
Wide angles BT Angles	Wind Wind (meteorology) BT Atmospheric motion RT Crosswinds Foehn wind Gales Geostrophic wind Gusts Jet streams (meteorology) Monsoons Sea breeze Squalls Westerlies RT Aerology Air pollution Anemometers Atmospheric circulation Atmospheric disturbances Climatology Cyclones Dust storms Mesoscale phenomena Storm surge Storms Thunderstorms Tornadoes Tropical cyclones Velocity measurement Weather forecasting Wind direction Wind velocity	Wind tunnel drives BT Wind tunnel apparatus RT Fans Mechanical drives
Wide area networks BT Communications networks RT Computer networks Local area networks	Wind Wind (meteorology) BT Atmospheric motion RT Crosswinds Foehn wind Gales Geostrophic wind Gusts Jet streams (meteorology) Monsoons Sea breeze Squalls Westerlies RT Aerology Air pollution Anemometers Atmospheric circulation Atmospheric disturbances Climatology Cyclones Dust storms Mesoscale phenomena Storm surge Storms Thunderstorms Tornadoes Tropical cyclones Velocity measurement Weather forecasting Wind direction Wind velocity	Wind tunnel models RT Aerodynamic configurations Aircraft models Dynamic models Flat plate models Wind tunnels
Wide field cameras BT Cameras Optical equipment Photographic equipment RT Panoramic cameras	Wind Wind (meteorology) BT Atmospheric motion RT Crosswinds Foehn wind Gales Geostrophic wind Gusts Jet streams (meteorology) Monsoons Sea breeze Squalls Westerlies RT Aerology Air pollution Anemometers Atmospheric circulation Atmospheric disturbances Climatology Cyclones Dust storms Mesoscale phenomena Storm surge Storms Thunderstorms Tornadoes Tropical cyclones Velocity measurement Weather forecasting Wind direction Wind velocity	Wind tunnel nozzles BT Nozzles Wind tunnel apparatus RT Hypersonic nozzles Subsonic nozzles Supersonic nozzles Transonic nozzles Wind tunnels
Wide rings	Wind Wind (meteorology) BT Atmospheric motion RT Crosswinds Foehn wind Gales Geostrophic wind Gusts Jet streams (meteorology) Monsoons Sea breeze Squalls Westerlies RT Aerology Air pollution Anemometers Atmospheric circulation Atmospheric disturbances Climatology Cyclones Dust storms Mesoscale phenomena Storm surge Storms Thunderstorms Tornadoes Tropical cyclones Velocity measurement Weather forecasting Wind direction Wind velocity	Wind tunnel tests BT Tests RT Aerodynamic characteristics Density measurement Water tunnel tests

DEFTEST

Winter over personnel

BT Vials
 RT Pressure vessels

 Wind tunnels
 BT Test facilities
 NT Altitude wind tunnels
 Cryogenic wind tunnels
 Hypervelocity wind tunnels
 Slotted wind tunnels
 Subsonic wind tunnels
 Supersonic wind tunnels
 Transonic wind tunnels
 RT Aerodynamics
 Aeronautical laboratories
 Flight simulators
 Hydraulic test tunnels
 Model tests
 Supersonic flow
 Test chambers
 Transonic flow
 Wind tunnel models
 Wind tunnel nozzles

 Wind turbines
 BT Turbines
 RT Turbogenerators
 Wind machines
 Wind power generation
 Wind velocity
 Windmills

 Wind vanes
 BT Meteorological instruments
 Wind direction indicators
 RT Anemometers
 Vanes
 Wind direction

 Wind velocity
 BT Velocity
 RT Airspeed
 Anemometers
 Laser anemometers
 Wind (meteorology)
 Wind direction
 Wind turbines

 Windbreaks
 RT Protectors
 Shielding
 Trees (plants)
 Wind erosion
 Windshields

 Winders
 RT Bobbins
 Textile twistlers
 UP Wire winding machines

 Winding
 RT Colling
 Hot working
 Metal drawing
 Metal working
 Mine hoisting
 Papermaking
 Roller leveling
 Spindles
 Stretcher leveling
 Stretching
 Textile processes

 Windmills
 RT Wind power generation
 Wind turbines

 Window glass
 BT Glass
 Sheet glass
 RT Skylights
 Windows

 Window glazing

RT Windows

 Window projectiles
 USE Window rockets

 Window rockets
 BT Rockets
 RT Chaff
 Radar reflectors
 UP Window projectiles

 Windows
 NT Acoustic windows
 Aircraft windows
 Storm windows
 Waveguide windows
 RT Apertures
 Daylighting
 Doors
 Openings
 Ports (openings)
 Skylights
 Window glass
 Window glazing

 Windshield wipers
 BT Wipers

 Windshields
 RT Aircraft windows
 Canopies
 Laminated glass
 Shielding
 Windbreaks

 Windward drift
 RT Ocean currents
 Water masses

 Wines
 BT Beverages

 Wing body configurations
 BT Aerodynamic configurations
 RT Airfoils
 Body-wing and tail configurations
 UP Body-wing configurations

 Wing booms

 Wing flaps
 BT Aerodynamic brakes
 Flaps (control surfaces)
 NT Leading edge slats
 RT Boundary layer control
 Split flaps

 Wing inlets
 BT Air intakes
 Intake systems
 RT Jet engine inlets
 Turbojet inlets

 Wing nacelle configurations
 BT Aerodynamic configurations

 Wing oscillations
 BT Oscillations
 RT Aerodynamic stability
 Flutter
 Vibration

 Wing planforms
 BT Planform
 NT Swept wings
 Sweepforward wings
 Variable sweep wings
 RT Low aspect ratio wings

 Wing profiles

BT Airfoil profiles
 RT Aerodynamic interference
 Supercritical wings
 Wings

 Wing ramjet engines
 USE Ramjet engines

 Wing roots
 RT Aerodynamic configurations
 Fairings

 Wing slots
 BT Aerodynamic slots
 RT Boundary layer control
 High lift devices
 Slots
 Vortex generators
 Wings

 Wing tips
 RT Airfoil profiles
 Blade tips
 Wings

 Winged insects

 Winged launch vehicles

 Winglets
 RT Drag reduction
 Fine
 Protuberances
 Vortex alleviation
 Wings

 Wings
 BT Aircraft structures
 Airfoils
 NT Cruciform wings
 Delta wings
 Double delta wings
 Folding rotors
 Folding wings
 Jet powered rotary wings
 Low aspect ratio wings
 Parawings
 Rectangular wings
 Ring wings
 Rotary wings
 Slender wings
 Suction wings
 Supercritical wings
 Swept wings
 Thin wings
 Tilt wings
 Twisted wings
 Variable incidence wings
 Variable sweep wings
 Varying sweep wings
 RT Aerodynamic configurations
 Airframes
 Aspect ratio
 Control surfaces
 Flaps (control surfaces)
 Leading edge slats
 Missile components
 Spoilers
 Wing profiles
 Wing slots
 Wing tips
 Winglets
 UP Aircraft wings

 Winter
 BT Seasons

 Winter over personnel
 BT Naval personnel
 RT Antarctica
 Cold weather operations
 Cold weather survival
 Deep Freeze Operation

Wintering over

Winterization
 Wintering over
 USE Winterization
 Winterization
 RT Cold weather operations
 Winter over personnel
 UP Wintering over
 Winterization kits
 BT Kits
 RT Cold weather operations
 Survival kits
 Wipers
 NT Windshield wipers
 RT Cleaners
 Paper products
 Pipelines
 Scrapers
 Wiping
 RT Soldering
 Wiping fluid
 Wiping fluid
 RT Wiping
 Wire
 BT Metal products
 NT Bare wire
 Core wire
 Electric wire
 Insulated wire
 Magnet wire
 Magnetic wire
 Piano wire
 Steel wire
 RT Bars
 Billets
 Blooms (metals)
 Cables (ropes)
 Exploding wires
 Fasteners
 Metal fibers
 Metal shapes
 Reinforcement (structures)
 Rods
 Wire bar
 Wire products
 Wire bar
 BT Cast products (for reworking)
 Castings
 Metal products
 Wire products
 RT Ingots
 Rods
 Rolling ingots
 Wire
 Wire brushing
 Wire cloth
 BT Wire products
 RT Sieves
 Welded wire fabric
 Wire drawing
 BT Metal working
 NT Dry wire drawing
 RT Cold drawing
 Cold working
 Die drawing
 Drawing
 Metal bar finishing
 Metal drawing
 Metal rod finishing
 Metal tube finishing
 Wire facsimile systems

DEPTEST

BT Facsimile communication
 Telecommunication
 RT Radio facsimile systems
 Wire guidance
 BT Command guidance
 RT Missile guidance
 Torpedo guidance
 Wire guided torpedoes
 Wire guided torpedoes
 BT Torpedoes
 RT Torpedo guidance
 Wire guidance
 Wire lines
 BT Transmission lines
 RT Communication cables
 Power lines
 UP Field wire
 Wire processing
 RT Die drawing
 Dies
 Extruding
 Swaging
 Wire products
 NT Welded wire fabric
 Wire bar
 Wire cloth
 Wire rod
 Wire rope
 RT Cables (ropes)
 Metal products
 Sieves
 Springs (elastic)
 Wire
 Wire recording
 RT Magnetic recording
 Magnetic wire
 Wire rod
 BT Metal products
 Wire products
 RT Rods
 Wire rope
 BT Wire products
 RT Cables (ropes)
 Fasteners
 Rope
 Wire telegraphy
 BT Telecommunication
 Telegraph systems
 RT Radiotelegraphy
 Tone telegraphy
 Wire winding machines
 USE Winders
 Wire wound resistors
 BT Resistors
 RT Fixed resistors
 Variable resistors
 Wired wireless
 BT Telecommunication
 RT Intercom systems
 Radio communication
 Secure communication
 Wirewound resistors
 Wiring
 NT Beam leads
 RT Color codes
 Electric wire
 Electrical codes

Electrical insulation
 Electrical symbols
 Wiring diagrams

Wiring diagrams
 BT Diagrams
 RT Electrical symbols
 Schematic diagrams
 Wiring

Wireway aircraft
 NT CA-14 aircraft
 CA-4 aircraft

Wisconsin

Wishart matrices

Withdrawal symptoms

Wolf pack
 RT Naval convoys
 Submarines

Wolf-rayet stars

Wolframite
 BT Metalliferous minerals
 Tungsten minerals
 RT Scheelite
 Tungsten
 Tungsten ore deposits

Wolfstonite
 BT Silicate minerals
 RT Silicate refractories

Wood
 NT Alder wood
 Ash wood
 Beech wood
 Birch wood
 Compression wood
 Cypress wood
 Douglas fir wood
 Elm wood
 Eucalyptus wood
 Fir wood
 Hardwoods
 Heartwood
 Hemlock wood
 Larch wood
 Lignum vitae wood
 Mahogany wood
 Maple wood
 Oak wood
 Pine wood
 Poplar wood
 Pulpwood
 Quercus wood
 Reaction wood
 Redwood
 Sapwood
 Softwoods
 Springwood
 Spruce wood
 Summerwood
 Tension wood
 Walnut wood
 RT Cellulose
 Cork
 Lignin
 Lignocellulose
 Plant fibers
 Trees (plants)
 Wood fibers
 Wood products

Wood fibers
 BT Fibers
 Natural fibers
 Plant fibers

DEPTST

Work measurement

RT Florida
Wood
Wood pulp

Wood flour
BT Wood products
RT Fines
Sawdust
Wood waste

Wood particle boards
BT Particle boards
Wood products

Wood preservatives
BT Preservatives
RT Creosote

Wood products
NT Exositor
Laminated wood
Lumber
Millwork
Plywood
Structural timber
Wood flour
Wood particle boards
RT Creosote
Fiberboards
Forest trees
Forestry
Furniture
Papers
Pitch (material)
Sawdust
Sawmills
Sheathing
Shingles
Trees (plants)
Turpentine
Veneers
Wood
Woodworking

Wood pulp
BT Pulp
RT Cellulose
Chemical pulps
Hardwoods
Lignin
Mechanical pulps
Pulpwood
Softwoods
Wood fibers

Wood screws
BT Fasteners
RT Screws
RT Lag bolts
Sheet metal screws
Slotted head screws
Tapping screws

Wood wastes
BT Wastes
RT Bark
Chips
Industrial waste
Pulpwood
Sawdust
Shavings
Waste disposal
Wood flour

Wooden bridges
BT Bridges (structures)
RT Cantilever bridges
Foot bridges
Highway bridges
Portable bridges
Railroad bridges
Rigid frame bridges

Wooden logs
RT Pulpwood

Wooden piles
BT Pile structures
RT Concrete piles
Sheet piling
Steel piles

Wooden structures
RT Structural timber
Timber construction

Woodworking
RT Boring
Carpentry
Cutting
Drilling
Grooving
Kurling
Planing
Sanding
Sawing
Shaping
Shaving
Trimming
Turning (machining)
Wood products
Woodworking machinery

Woodworking machinery
BT Tools
RT Cutting machines (tools)
Cutting tools
Drilling machines (tools)
Drills
Lathes
Machine tools
Planers
Sanders
Saws
Shapers
Woodworking

Wool
BT Animal fibers
Animal products
Fibers
Natural fibers
RT Felt
Hair
Keratins
Sheep

Woolen spun yarns
BT Spun yarn
Yarns
RT Carded yarns
Woolen textiles
Worsted spun yarns

Woolen textiles
RT Woolen spun yarns

Woomera
BT Towns
RT South Australia
Woomera Rocket Range

Woomera Rocket Range
BT Missile launching sites
Ranges (facilities)
RT Woomera

Word association
BT Association (learning)
RT Learning
RT Keywords
Projective tests
Psychometrics
Verbal learning

Word lists
RT Dictionaries
Terminology
Thesauri
Words (language)
UP Glossaries

Word organized storage
BT Computer storage devices
Computer systems hardware

Word processing
BT Computer applications
RT Computer techniques
Data processing
Keyboarding composition
Words (language)
Writing

Word processors
RT Automatic typewriters
Computers
Data processing equipment
Keyboards
Microcomputers
Office machines

Word recognition

Words (language)
RT Acronyms
Keywords
Word lists
Word processing

Work

Work content comparison
RT Maintenance management
Work time standards

Work elements
RT Memorization studies
Micromotion studies
Positioning reactions
Time measurement
Time studies
Work measurement

Work functions
RT Electron emission
Electron tubes
Ionization potentials
Photoelectric emission
Thermionic emission

Work hardening
BT Hardening (materials)
RT Strain hardening
RT Cold working
Peening
Precipitation heat treatment
Shot peening

Work input control
RT Maintenance management
Management by exception
Management engineering
Performance evaluation
Scheduling

Work measurement
RT Allowances
Forms (paper)
Human factors engineering
Industrial engineering
Job performance
Measurement
Memorization studies
Micromotion studies
Motion studies
Observation

Work rest cycles

Performance evaluation
Performance standards
Productivity
Salary administration
Surveys
Time measurement
Time studies
Work elements
Work sampling
Work time standards

Work rest cycles

BT Cycles
RT Fatigue (biology)
Relaxation (physiology)
Rest
Rhythm (biology)
Working conditions

Work sampling

BT Sampling
RT Data acquisition
Forms (paper)
Industrial engineering
Maintenance management
Man machine systems
Observation
Performance evaluation
Predetermined time
Systems analysis
Time studies
Work measurement

Work shifts

USE Shift work

Work time standards

NT Available machine time
Available process time
Cleanup time
Elemental time
Free time
Idle time
Machine time
Normal elemental time
Normal time
Personal allowances
Predetermined time
Setup time
Actual time
Allowances
Delay time
Downtime
Estimated time
Expense
Incentive time
Performance standards
Production control
Production rate
Productivity
Salary administration
Scheduling
Standardization
Time standards
Time studies
Travel time
Work content comparison
Work measurement

Workability

BT Mechanical properties
RT Brittleness
Ductility
Extensibility
Flexibility
Forgeability
Formability
Hardenability
Hardness
Plastic properties

Workbooks

Working capital

DEFTEST

BT Assets

Capital
RT Budgeting
Cash flow
Credit
Finance
Financing
Fixed investment
Inventories
Risk

Working conditions

RT Human factors engineering
Industrial safety
Occupational health
Shift work
Work rest cycles
Workloads
Workmen's compensation
Workplace layout

Workloads

RT Job analysis
Job performance
Productivity
Task analysis
Working conditions

Workmen's compensation

RT Compensation
Industrial accidents
Safety
Working conditions

Workplace layout

BT Layout
RT Anthropometry
Flow charting
Human factors engineering
Machine design
Man machine systems
Manual controls
Motion studies
Process charting
Working conditions

Workshops (meetings)

USE Meetings

World War 1

BT Wars

World War 2

BT Wars

Worldwide Munitions Status File

BT Munitions Status File
UF MWWSA

Worm gears

BT Gears
RT Helical gears
Propulsion gears
Reduction gears
Worms (mechanical drives)

Worms

BT Invertebrates
NT Acanthocheiloneura
Annelida
Flatworms
Leeches
Nematodes
Platyhelminthes
Schistosoma
Trematodes
Trichinella
Turbellaria
Wuchereria
RT Anthelmintics

Worms (mechanical drives)

BT Gears

RT Helical gears
Hypoid gears
Reduction gears
Worm gears

Worsted spun yarns

BT Spun yarns
Yarns
RT Carded yarns
Combed yarns
Woolen spun yarns

Wound ballistics

BT Ballistics
Terminal ballistics
RT Bone fractures
Gunshot wounds
Shrapnel
Wounds

Wound healing

BT Healing
RT Granulation tissue
Wounds

Wound-rotor induction motors

BT Electric motors
Induction motors
Motors
NT Repulsion motors
Split phase motors
RT Polyphase motors
Single phase motors

Wounds

BT Injuries
NT Gunshot wounds
RT Bites and stings
Wound ballistics
Wound healing

Wounds and injuries

Woven fabrics

BT Fabrics
RT Carpets
Felts
Knitted fabrics
Looms
Nonwoven fabrics
Pile fabrics
Weaving

Woven fiber composites

BT Composite materials
Fiber composites
RT Laminates
Oriented fiber composites
Random fiber composites
Reinforced plastics

Written filters

BT Electromagnetic wave filters
Optical filters
Photographic equipment
Photographic filters
RT Photography

Wrenches

BT Hand tools
Tools
NT Impact wrenches
Pipe wrenches

Wrinkles

RT Creases
Winking

Wrinding

RT Crossing
Wrinkles

DEFTEST

Xanthomatoes

Wrist
 BT Anatomy
 Joints (anatomy)
 Musculoskeletal system
 RT Arm (anatomy)
 Carpus
 Hand (anatomy)

Wrist pins
 BT Fasteners
 Pins
 RT Bearings
 Connecting rods
 Pistons

Writing
 RT Character generators
 Data transmission
 Editing
 Handwriting
 Ink
 Printing
 Reading
 Technical writing
 Word processing

Writing papers
 BT Papers
 RT Bond papers
 Drawing paper

Wrought iron
 RT Iron alloys
 Pig iron

Wrought metals

Wuchereria
 BT Filaries
 Invertebrates
 Nematodes
 Worms

Wullenweber antennae
 BT Antennas
 Direction finding antennas
 Navigational antennas

Wyoming

X band

X ray absorption
 BT Electromagnetic absorption
 Energy absorption
 RT X ray analysis
 X ray fluorescence
 X ray spectroscopy

X ray absorption analysis
 BT Absorption

X ray analysis
 NT Debye-scherrer method
 Laue method
 RT Chemical analysis
 Crystallography
 Fluorescopy
 Lattice parameters
 Qualitative analysis
 Radiation tests
 Radiography
 Radiology
 Stereochemistry
 X ray absorption
 X ray apparatus
 X ray diffraction
 X ray fluorescence
 X ray spectroscopy
 X ray stress analysis

X ray apparatus
 RT X ray analysis
 X ray spectroscopy

X ray astronomy

X ray diagnosis

X ray diffraction
 BT Diffraction
 RT Crystallography
 Debye-scherrer method
 Electron diffraction
 Laue method
 Metallography
 Radiography
 X ray analysis
 X ray filters
 X ray reflection
 X rays
 UF X ray diffraction cameras

X ray diffraction cameras
 USE Cameras
 X ray diffraction

X ray film

X ray filters
 BT Electromagnetic wave filters
 RT Polarizing filters
 X ray diffraction

X ray flashes

X ray fluorescence
 BT Fluorescence
 Luminescence
 Photoluminescence
 RT Radiography
 X ray absorption
 X ray analysis
 X rays

X ray inspection
 BT Inspection

X ray inspection

X ray irradiation
 BT Irradiation

X ray luminescence

X ray microscopy
 BT Microscopy
 RT Microradiography
 Photomicrography

X ray monochromators
 BT Measuring instruments
 Monochromators
 RT Optical monochromators

X ray photoelectron spectroscopy

X ray photography

X ray reflection
 BT Reflection
 RT X ray diffraction
 X ray stress analysis

X ray scattering
 BT Scattering
 RT Bragg scattering

X ray spectra

BT Electromagnetic spectra
 Spectra
 RT Atomic spectra
 Emission spectra

X ray spectrometers
 BT Measuring instruments
 Radiation measuring instruments
 Spectrometers
 RT Gamma spectrometers
 Microprobes
 X ray spectroscopy

X ray spectroscopy
 BT Spectroscopy
 RT Atomic spectroscopy
 Radiography
 Spectroscopic analysis
 Spectrum analysis
 Ultraviolet spectroscopy
 X ray absorption
 X ray analysis
 X ray apparatus
 X ray spectrometers
 X rays

X ray stress analysis
 BT Determination of stress
 Stress analysis
 RT Strains
 Stresses
 X ray analysis
 X ray reflection

X ray tubes
 BT Electron tubes
 Thermionic tubes
 Vacuum tubes

X rays
 BT Electromagnetic radiation
 Ionizing radiation
 NT Solar x rays
 RT Auroras
 Blackout (propagation)
 Bremsstrahlung
 Cosmic rays
 Gamma rays
 Nuclear explosion effects
 Radiography
 X ray diffraction
 X ray fluorescence
 X ray spectroscopy

X-29 aircraft
 BT Research aircraft
 RT Sweptforward wings

Xanthetes
 BT Esters
 RT Carbonates
 Sulfur organic compounds

Xanthation
 BT Chemical reactions
 RT Esterification

Xanthine oxidase
 BT Enzymes
 Oxidoreductases

Xanthines
 BT Heterocyclic compounds
 Nitrogen heterocyclic compounds
 Nitrogen heterocyclics with 4 n
 Purines
 NT Caffeine
 Guanine
 Theobromine
 Uric acid

Xanthomatoes

Xanthomaceae

BT Hereditary diseases
Metabolic diseases
RT Hypercholesterolemia
Skin diseases

Xanthomonas
BT Bacteria
Pseudomonadaceae
Pseudomonadales
Pseudomonadineae
RT Plant diseases

Xenon
BT Nonmetals
Rare gases
RT Xenon isotopes
UP Xenon arcs

Xenon arcs
USE Electric arcs
Xenon

Xenon compounds
BT Rare gas compounds
NT Xenon halides

Xenon fluoride lasers
BT Gas lasers
Stimulated emission devices
RT Electron transitions

Xenon fluorides
BT Fluorides
Rare gases

Xenon halides
BT Halides
Rare gas compounds
Xenon compounds

Xenon isotopes
BT Isotopes
Nucleides
RT Xenon

Xenon lamps
BT Discharge lamps
Electric lamps
Lamps
RT Arc lamps
Flash lamps
Infrared radiation
Mercury lamps

Xenon lasers

Xerography
BT Electrophotography
Electrostatic copying
Reproduction (copying)
RT Thermography

Xerophthalmia
BT Eye diseases
RT Sjögren syndrome
Vitamin deficiencies

Xi hyperons
BT Baryons
Elementary particles
Fermions
Hyperons
Strange particles

Xhyperone

Xylenes
BT Aromatic hydrocarbons
Aromatic monocyclic hydrocarbons
Hydrocarbons

DEPTEST

Unsaturated hydrocarbons
RT Toluene

Xyloose
BT Carbohydrates
Monosaccharides
Pentoses
Sugars

Yag lasers

Yagi antennas
BT Antennas
Directional antennas
RT Dipole antennas
Television antennas

Yankee machines
BT Paper machines
RT Cylinder machines
Foundry machines

Yard craft

Yard craft (waterborne)
RT Barges
Floating docks
Lighters (boats)
Noncombatant naval ships
Ships
Tenders (ships)
Tugboats

Yarns
NT Carded yarns
Combed yarns
Core yarns
Cotton spun yarns
Filament yarns
Piled yarns
Spun yarns
Stretch yarns
Textured yarns
Woolen spun yarns
Worsted spun yarns
RT Cordage
Fabrics
Fibers
Rovings
Strands
Textile processes
Tire cords

Yaw
BT Attitude (inclination)
RT Aerodynamic stability
Angles
Directional control
Directional measurement
Pitch (inclination)
Roll
UP Yawmeters

Yawed wings

Yawmeters
USE Flight instruments
Yaw

Yaws
BT Bacterial diseases
Infectious diseases
Tropical diseases
Urogenital diseases
Venereal diseases
RT Treponema

Yawsoides

YC-15 aircraft
USE CA-15 aircraft

Yearbooks
RT Dates (time)

Yeasts
BT Ascomycetes
Fungi
Plants (botany)
RT Cryptococcus
Saccharomycetes

Yellow

Yellow fever
BT Infectious diseases
Tropical diseases
Viral diseases
RT Yellow fever virus

Yellow fever virus
BT Arboviruses
Group b arboviruses
Viruses
RT Yellow fever

Yellow sea

Yemen

Yield
RT Capital
Conversion
Earnings
Economic analysis
Interest
Output
Profits

Yield (nuclear explosions)

Yield line method
BT Plastic analysis
Structural analysis
RT Energy methods
Equilibrium methods
Statically indeterminate structures

Yield point
BT Mechanical properties
RT Compressive properties
Tensile properties
Yield strength

Yield strength
BT Mechanical properties
NT Bearing yield strength
RT Compressive properties
Tensile properties
Yield point

Yokes
RT Couplings
Linkages

York river

Youth
RT Adolescents

Ytterbium
BT Metals
Rare earth elements
RT Ytterbium isotopes

Ytterbium compounds
NT Ytterbium halides
Ytterbium oxides

Ytterbium halides
BT Halides

Zip codes

369

Zipper

USE Post codes

Zipper

- BT Fasteners
- RT Buttons (fasteners)
- Quick release fasteners

Zirconium

- BT Metalliferous minerals
- RT Gems
- Industrial gems
- Inorganic silicates
- Zirconium
- Zirconium silicate

Zirconium

- RT Electrical porcelain
- Perovskites
- Zirconium inorganic compounds

Zirconium

- BT Metals
- Transition metals
- RT Baddeleyites
- Zircon
- Zirconium isotopes

Zirconium alloys

- NT Zirconium aluminum alloys
- Zirconium aluminum hardeners

Zirconium aluminum alloys

- BT Aluminum containing alloys
- Zirconium alloys
- NT Zirconium aluminum hardeners
- RT Aluminum alloys

Zirconium aluminum hardeners

- BT Aluminum containing alloys
- Hardeners
- Zirconium alloys
- Zirconium aluminum alloys

Zirconium borides

- BT Borides
- Zirconium inorganic compounds

Zirconium carbides

- BT Carbides
- Zirconium inorganic compounds

Zirconium chlorides

- BT Chlorides
- Halides
- Zirconium halides
- Zirconium inorganic compounds

Zirconium compounds

- Zirconium containing alloys
- NT Aluminum zirconium hardeners

Zirconium halides

- BT Halides
- Zirconium inorganic compounds
- NT Zirconium chlorides

Zirconium hydrides

- BT Hydrides
- Zirconium inorganic compounds

Zirconium inorganic compounds

- NT Zirconium borides
- Zirconium carbides
- Zirconium chlorides
- Zirconium halides
- Zirconium hydrides
- Zirconium nitrides

DEFTEST

- Zirconium oxides
- Zirconium silicate
- Zirconyl compounds
- RT Group 4b compounds
- Zirconates

Zirconium isotopes

- BT Isotopes
- Nuclides
- RT Zirconium

Zirconium nitrides

- BT Nitrides
- Zirconium inorganic compounds

Zirconium organic compounds

- RT Metal containing organic compounds

Zirconium oxides

- BT Oxides
- Zirconium inorganic compounds
- RT Antipruritic drugs
- Baddeleyites

Zirconium silicates

- BT Inorganic silicates
- Silicon inorganic compounds
- Zirconium inorganic compounds
- RT Zircon

Zirconyl compounds

- BT Zirconium inorganic compounds

Zirconyl radicals

Zodiacal light

- BT Electromagnetic radiation
- Light (visible radiation)
- RT Gegenschein
- Night sky
- Sky brightness
- Sunlight

Zolaite

- BT Silicate minerals

Zollinger-Ellison syndrome

- BT Signs and symptoms
- Pancreatic neoplasms
- Peptic ulcers

Zonal flow

- RT Atmospheric circulation
- Meridional flow

Zone charges

Zone melting

- BT Melting
- RT Arc melting
- Crystallization
- Induction melting
- Levitation melting
- Multistage melting
- Purification
- Refining
- Separation
- Vacuum melting

Zoning

- NT Flood plain zoning
- Land use zoning
- RT Land surveys
- Municipalities
- Planning
- Surveys
- Urban planning

Zoogeography

Zoology

Zoon lenses

- BT Lenses
- Optical lenses

Zoonostigina

- BT Invertebrates
- Mastigophora
- Protozoa
- NT Leishmania
- Trichomonas
- Trypanosoma

Zoonoses

- RT Animal diseases

Zoonotic diseases

Zooplankton

- BT Plankton
- RT Crustacea

1/F noise

- USE Flicker noise

80286 microprocessor

- USE Intel 80286 microprocessor

8080 microprocessor

- USE Intel 8080 microprocessor

8086 microprocessor

- USE Intel 8086 microprocessor

ANNEX A

DRDA SUBJECT CATEGORIES

70 ADMINISTRATION AND MANAGEMENT

- 0070A Inventory control
- 0070B Management practice
- 0070C Management information systems
- 0070D Personnel management, labor relations and manpower studies
- 0070E Research program administration and technology transfer
- 0070F Public administration and government
- 0070G Productivity
- 00700 Organizational structure and theory

51 AERONAUTICS AND AERODYNAMICS

- 0051A Aerodynamics
- 0051B Aeronautics
- 0051C Aircraft
- 0051D Parachutes and decelerators
- 0051E Avionics
- 0051F Test facilities and equipment
- 00510 Landing mats

98 AGRICULTURE AND FOOD

- 0098A Agricultural chemistry
- 0098B Agricultural economics
- 0098C Agricultural equipment, facilities and operations
- 0098D Agronomy, horticulture and plant pathology
- 0098E Animal husbandry and veterinary medicine
- 0098F Fisheries and aquaculture
- 0098G Agricultural resource surveys
- 0098H Food technology

54 ASTRONOMY AND ASTROPHYSICS

- 0054A Astrogeology
- 0054B Astronomy and celestial mechanics
- 0054C Astrophysics
- 0054D Cosmic ray research

55 ATMOSPHERIC SCIENCES

- 0055A Aeronomy
- 0055B Dynamic meteorology
- 0055C Meteorological data collection, analysis and weather forecasting
- 0055D Meteorological instruments and instrument platforms
- 0055E Physical meteorology
- 0055F Weather modification

99 BEHAVIOR AND SOCIETY

- 0092A Job training and career development
- 0092B Psychology
- 0092C Social concerns
- 0092D Education, law and humanities
- 0092E International relations
- 00920 Census studies and political science

95 BIOMEDICAL TECHNOLOGY AND HUMAN FACTORS ENGINEERING

- 0095A Prosthetics and mechanical organs
- 0095B Tissue preservation and storage
- 0095C Biomedical instrumentation and bioengineering
- 0095D Human factors engineering
- 0095E Life support systems
- 0095F Bionics and artificial intelligence

89 BUILDING INDUSTRY TECHNOLOGY

- 0089B Architectural design and environmental engineering
- 0089C Construction management and techniques
- 0089D Structural analyses
- 0089E Building standards and codes
- 0089G Construction materials, components and equipment
- 0089H Building equipment, furnishing and maintenance
- 00890 Fires in buildings

96 BUSINESS AND ECONOMICS

- 0096A Domestic commerce, marketing and economics
- 0096C International commerce, marketing and economics
- 0096D Consumer affairs
- 0096E Minority enterprises (minority groups)
- 0096F Accounting, banking and finance
- 0096G Industry development and economics
- 00960 Economic theory

99 CHEMISTRY

- 0099A Analytical chemistry
- 0099B Industrial chemistry and chemical process engineering
- 0099C Polymer chemistry
- 0099D Basic and synthetic chemistry
- 0099E Photo and radiation chemistry
- 0099F Physical and theoretical chemistry

50 CIVIL ENGINEERING

- 0050A Highway engineering
- 0050B Civil engineering
- 0050C Construction equipment, materials and supplies
- 0050D Soil and rock mechanics

81 COMBUSTION, ENGINES AND PROPELLANTS

- 0081A Combustion and ignition
- 0081B Electric and ion propulsion
- 0081C Fuel and propellant tanks
- 0081D Jet and gas turbine engines
- 0081G Rocket engines and motors
- 0081H Rocket propellants
- 0081I Nuclear propulsion
- 0081J Reciprocating and rotating combustion engines

45 COMMUNICATION

- 0045A Policies, regulations and studies
- 0045B Radio and television equipment
- 0045C Common carrier and satellite telecommunications
- 0045D Sociopolitical (propaganda, postal service, mass media)
- 0045E Graphics
- 0045F Verbal
- 0045G Communication and information theory

62 COMPUTERS, CONTROL AND INFORMATION THEORY

- 0062A Computer hardware
- 0062B Computer software
- 0062C Control systems and control theory
- 0062D Information processing standards
- 0062E Information theory
- 0062F Pattern recognition and image processing
- 0062G Artificial intelligence
- 0062O Computer security

63 DETECTION AND COUNTERMEASURES

- 0063A Acoustic detection
- 0063B Electromagnetic and acoustic countermeasures
- 0063C Infrared and ultraviolet detection
- 0063D Magnetic detection
- 0063E Nuclear explosion detection
- 0063F Optical detection
- 0063G Personnel detection
- 0063H Radiofrequency, microwave and remote sensing detection
- 0063I Seismic detection

49 ELECTROTECHNOLOGY

- 0049A Antennas
- 0049B Circuits
- 0049C Electromechanical devices
- 0049D Electron tubes
- 0049E Optoelectronic devices and systems
- 0049F Power and signal transmission devices
- 0049G Resistive, capacitive and inductive components
- 0049H Semiconductor devices
- 0049O Standards, measurements and instruments

97 ENERGY

- 0097A Reserves
- 0097B Energy use, supply and demand
- 0097E Electric power transmission
- 0097F Fuel conversion processes
- 0097G Policies, regulations and studies
- 0097I Electric power production
- 0097J Heating and cooling systems
- 0097K Fuels
- 0097L Engine studies
- 0097M Batteries and components
- 0097N Solar energy
- 0097O Miscellaneous energy conversion and storage
- 0097P Geothermal energy
- 0097Q Studies in nuclear technology
- 0097R Environmental studies
- 00970 Energy source development, Mhd generators

68 ENVIRONMENTAL POLLUTION AND CONTROL

- 0068A Air pollution and control
- 0068B Noise pollution and control
- 0068C Solid wastes pollution and control
- 0068D Water pollution and control
- 0068E Pesticides pollution and control
- 0068F Radiation pollution and control
- 0068G Environmental health and safety
- 0068H Environmental impact statements
- 00680 Pollution studies

90 GOVERNMENT INVENTIONS FOR LICENSING

- 0090A Mechanical devices and equipment
- 0090B Chemistry
- 0090C Nuclear technology
- 0090D Biology and medicine
- 0090E Metallurgy
- 0090F Electrotechnology
- 0090G Instruments
- 0090H Optics and lasers
- 0090I Ordnance
- 0090J Food technology

44 HEALTH PLANNING AND HEALTH SERVICES RESEARCH

- 0044A Planning methodology
- 0044B Agency administrative and financial management
- 0044C Community and population characteristics
- 0044D Health care assessment and quality assurance
- 0044E Health care measurement methodology
- 0044F Health care forecasting methodology

- 0044G Environmental and occupational factors
- 0044H Health care technology
- 0044J Health delivery plans, projects and studies
- 0044K Health services
- 0044L Health care needs and demands
- 0044M Health resources
- 0044N Health care utilization
- 0044P Health education and manpower training
- 0044Q Health related costs
- 0044R Economics and sociology
- 0044S Legislation and regulations
- 0044T Data and information systems
- 0044U Health care delivery organization and management

94 INDUSTRIAL AND MECHANICAL ENGINEERING

- 0094A Production planning and process controls
- 0094B Quality control and reliability
- 0094C Plant design and maintenance
- 0094D Job environment
- 0094E Environmental engineering
- 0094F Tooling, machinery and tools
- 0094G Manufacturing processes and materials handling
- 0094H Industrial safety engineering
- 0094I Hydraulic and pneumatic equipment
- 0094J Nondestructive testing
- 0094K Laboratories, test facilities and equipment
- 0094O Mechanical elements, parts and joints, containers and packing, refrigeration, heat pumps, industrial furnaces, boilers, heat exchanges, heat pipes, industrial security and metrology

88 LIBRARY AND INFORMATION SCIENCES

- 0088A Operations and planning
- 0088B Information systems
- 0088C Marketing and user services
- 0088D Personnel
- 0088E Reference materials
- 0088O Microforms, film readers, copyright, privacy legislation and report writing

41 MANUFACTURING TECHNOLOGY

- 0041A Computer aided design
- 0041B Computer aided manufacturing
- 0041C Robotics and robots
- 0041D Productivity
- 0041E Manufacturing, planning, processing and control
- 0041F Joining
- 0041G Quality control and reliability
- 0041H Plant design and maintenance
- 0041I Job environment
- 0041J Tooling, machinery and tools
- 0041K Engineering materials
- 0041L Tribology

0041M Optics and lasers
0041N Computer software
0041O Domestic commerce, marketing and economics
0041P Research program administration and technology transfer
0041Q Mechanical elements and parts, containers and packing,
refrigeration, industrial furnaces, boilers, heat exchanges,
heat pumps and heat pipes

71 MATERIALS SCIENCE

0071A Ablative materials and ablation
0071B Adhesives and sealants
0071C Carbon and graphite
0071D Ceramics, refractories and glass
0071E Coating, colorants and finishes
0071F Composite materials
0071G Corrosion and corrosion inhibition
0071H Elastomers
0071I Fibers and textiles
0071J Iron and iron alloys
0071K Lubricants and hydraulic fluids
0071L Materials degradation and fouling
0071M Miscellaneous materials
0071N Nonferrous metals and alloys
0071O Plastics
0071P Refractory metals and alloys
0071Q Solvents, cleaners and abrasives
0071R Wood and paper products

72 MATHEMATICAL SCIENCES

0072B Algebra, analysis, geometry and mathematical logic
0072E Operations research
0072F Statistical analysis

57 MEDICINE AND BIOLOGY

0057A Anatomy
0057B Biochemistry
0057C Botany
0057D Clinical chemistry
0057E Clinical medicine
0057F Cytology, genetics and molecular biology
0057G Dentistry
0057H Ecology
0057I Electrotechnology
0057J Immunology
0057K Microbiology
0057L Nutrition
0057M Occupational and physical therapy and rehabilitation
0057N Parasitology
0057O Pathology
0057P Pest control
0057Q Pharmacology and pharmacological chemistry
0057R Psychophysiology
0057S Physiology
0057T Psychiatry

0057U Public health and industrial medicine
0057V Radiobiology
0057W Stress physiology
0057X Surgery
0057Y Toxicology
0057Z Zoology

74 MILITARY SCIENCES

0074A Antiaircraft defense systems
0074B Antimissile defense systems
0074C Antisubmarine warfare
0074D Chemical, biological and radiological warfare
0074E Logistics, military facilities and supplies
0074F Military intelligence
0074G Military operations, strategy and tactics
0074H Nuclear warfare
0074I Passive defense systems

75 MISSILE TECHNOLOGY

0075A Air and space launched missiles
0075B Missile guidance and control systems
0075C Missile launching and support systems
0075D Missile tracking systems
0075E Missile trajectories and reentry dynamics
0075F Missile warheads and fuses
0075G Surface launched missiles
0075H Underwater launched missiles

48 NATURAL RESOURCES AND EARTH SCIENCES

0048A Mineral industries
0048B Natural resource management
0048C Natural resource surveys and remote sensing
0048D Forestry
0048E Soil sciences
0048F Geology and geophysics
0048G Hydrology and limnology
0048H Snow, ice and permafrost
0048I Cartography and photogrammetry

76 NAVIGATION, GUIDANCE AND CONTROL

0076A Control devices and equipment
0076B Guidance systems
0076C Navigation and guidance system components
0076D Navigation systems

77 NUCLEAR SCIENCE AND TECHNOLOGY

0077A Fusion devices (thermonuclear)
0077B Isotopes
0077C Nuclear auxiliary power systems
0077D Nuclear explosions and devices
0077E Nuclear instrumentation

0077F Radiation shielding, protection and safety
0077G Radioactive wastes and radioactivity
0077H Reactor engineering and nuclear power plants
0077I Reactor fuels and fuel processing
0077J Reactor materials
0077K Reactor physics
00770 Nuclear materials management, safeguards and accounting

47 OCEAN TECHNOLOGY AND ENGINEERING

0047A Marine engineering
0047B Dynamic oceanography
0047C Physical and chemical oceanography
0047D Biological oceanography
0047E Marine geophysics and geology
0047F Oceanographic vessels, instruments and platforms
0047G Hydrography
0047H Underwater construction and habitats
00470 Breakwaters, onshore/offshore facilities, ocean dredging and beach erosion

79 ORDNANCE

0079A Ammunition, explosives and pyrotechnics
0079B Armor
0079C Bombs
0079D Combat vehicles
0079E Detonations, explosion effects and ballistics
0079F Fire control and bombing systems
0079G Guns
0079H Rockets
0079I Underwater ordnance

82 PHOTOGRAPHY AND RECORDING DEVICES

0082A Holography
0082B Photographic techniques and equipment
0082C Recording devices
00820 Printing

46 PHYSICS

0046A Acoustics
0046B Fluid mechanics
0046C Optics and lasers
0046D Solid state physics
0046E Structural mechanics
0046G Plasma physics
0046H Radiofrequency waves
00460 Electron and X-ray optics, thermo dynamics, general nuclear physics and spectrum analysis

43 PROBLEM SOLVING INFORMATION FOR STATE AND LOCAL GOVERNMENT

- 0043A Finance
- 0043B Economic and community development
- 0043C Human resources
- 0043D Police, fire and emergency services
- 0043E Energy
- 0043F Environment
- 0043G Transportation
- 00430 Internal government administration, programs and law enforcement

84 SPACE TECHNOLOGY

- 0084A Astronauts
- 0084B Extraterrestrial exploration
- 0084C Manned spacecraft
- 0084D Spacecraft trajectories and flight mechanics
- 0084E Space launch vehicles and support equipment
- 0084F Space safety
- 0084G Unmanned spacecraft
- 00840 Extraterrestrial biology, chemistry and medicine

85 TRANSPORTATION

- 0085A Air transportation
- 0085C Metropolitan rail transportation
- 0085D Transportation safety
- 0085E Pipeline transportation
- 0085F Global navigation systems
- 0085G Marine and waterway transportation
- 0085H Road transportation
- 0085I Railroad transportation

91 URBAN AND REGIONAL TECHNOLOGY AND DEVELOPMENT

- 0091A Environmental management and planning
- 0091B Transportation and traffic planning
- 0091C Fire services, law enforcement and criminal justice
- 0091D Communications
- 0091E Housing
- 0091F Health services
- 0091G Urban administration and planning
- 0091H Regional administration and planning
- 0091I Emergency services and planning
- 0091J Economic studies
- 0091K Social services
- 0091L Recreation

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